

# AQAR

2014

**National College (Autonomous)**  
Tiruchirapalli - 620 001



Since 1919

## The Annual Quality Assurance Report (AQAR) of the IQAC

### Part – A

#### 1. Details of the Institution

|                                       |  |
|---------------------------------------|--|
| 1.1 Name of the Institution           | National College                           |
| 1.2 Address Line 1                    | Dindigul Road                              |
| Address Line 2                        | Karumandapam                               |
| City/Town                             | Tiruchirapalli                             |
| State                                 | Tamil Nadu                                 |
| Pin Code                              | 620 001                                    |
| Institution e-mail address            | principal@nct.ac.in                        |
| Contact Nos.                          | 0431-2482995 (Off)<br>0431 – 2481997 (Fax) |
| Name of the Head of the Institution : | Dr.K.Anbarasu                              |
| Tel. No. with STD Code :              | 0431-2482995                               |
| Mobile :                              | 093457 83040                               |
| Name of the IQAC Co-ordinator :       | Dr. M. S. Mohamed Jaabir                   |
| Mobile :                              | (0) 9786425226                             |
| IQAC e-mail address :                 | mohamedjaabir@nct.ac.in                    |

1.3 NAAC Track ID

1.4 NAAC Executive Committee No. & Date:

1.5 Website address

:

Web-link of the AQAR

:

### 1.6 Accreditation Details

| Sl. No. | Cycle                 | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|-------|------|-----------------------|-----------------|
| 1       | 1 <sup>st</sup> Cycle | A     | --   | 2005                  | 5 Years         |
| 2       | 2 <sup>nd</sup> Cycle | A     | 3.34 | 2011                  | 5 Years         |

1.7 Date of Establishment of IQAC :

1.8 AQAR for the year

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

- i. AQAR 2011 – 12 submitted to NAAC on 20/10/2012
- ii. AQAR 2012 – 13 submitted to NAAC on 02/10/2013

### 1.10 Institutional Status

|   |       |                                 |         |                                 |        |                                 |         |                                 |
|---|-------|---------------------------------|---------|---------------------------------|--------|---------------------------------|---------|---------------------------------|
| University  | State | <input type="text" value="--"/> | Central | <input type="text" value="--"/> | Deemed | <input type="text" value="--"/> | Private | <input type="text" value="--"/> |
| Affiliated College  |       |                                 | Yes     | <input type="text"/>            |        |                                 | No      | <input type="text" value="--"/> |
| Constituent College   |       |                                 | Yes     | <input type="text" value="--"/> |        |                                 | No      | <input type="text"/>            |
| Autonomous College of UGC   |       |                                 | Yes     | <input type="text"/>            |        |                                 | No      | <input type="text" value="--"/> |
| Regulatory Agency approved Institution<br>(eg. AICTE, BCI, MCI, PCI, NCI) |       |                                 | Yes     | <input type="text" value="--"/> |        |                                 | No      | <input type="text"/>            |

|                     |                               |                          |                        |                                      |         |                                     |
|---------------------|-------------------------------|--------------------------|------------------------|--------------------------------------|---------|-------------------------------------|
| Type of Institution | Co-education                  | <input type="checkbox"/> | Men                    | <input type="checkbox" value="--"/>  | Women   | <input type="checkbox" value="--"/> |
|                     | Urban                         | <input type="checkbox"/> | Rural                  | <input type="checkbox" value="---"/> | Tribal  | <input type="checkbox" value="--"/> |
| Financial Status    | Grant-in-aid                  | <input type="checkbox"/> | UGC 2(f)               | <input type="checkbox"/>             | UGC 12B | <input type="checkbox"/>            |
|                     | Grant-in-aid + Self Financing | <input type="checkbox"/> | Totally Self-financing | <input type="checkbox"/>             |         |                                     |

1.11 Type of Faculty Programme

|                  |                                     |             |                                     |            |                                     |            |                                     |            |                          |
|------------------|-------------------------------------|-------------|-------------------------------------|------------|-------------------------------------|------------|-------------------------------------|------------|--------------------------|
| Arts             | <input type="checkbox"/>            | Science     | <input type="checkbox"/>            | Commerce   | <input type="checkbox"/>            | Law        | <input type="checkbox" value="--"/> | (Phys Edu) | <input type="checkbox"/> |
| TEI (Edu)        | <input type="checkbox" value="--"/> | Engineering | <input type="checkbox" value="--"/> | Health Sc. | <input type="checkbox" value="--"/> | Management | <input type="checkbox"/>            |            |                          |
| Others (Specify) | <input type="text" value="--"/>     |             |                                     |            |                                     |            |                                     |            |                          |

1.12 Name of the Affiliating University

1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

|  |                                      |                 |                                      |
|--|--------------------------------------|-----------------|--------------------------------------|
| Autonomy by State/Central Govt. / University | <input type="checkbox" value="Yes"/> |                 |                                      |
| University with Potential for Excellence     | <input type="checkbox" value="---"/> | UGC-CPE         | <input type="checkbox" value="Yes"/> |
| DBT Star Scheme                              | <input type="checkbox" value="---"/> | UGC-CE          | <input type="checkbox" value="---"/> |
| UGC-Special Assistance Programme             | <input type="checkbox" value="---"/> | DST-FIST        | <input type="checkbox" value="Yes"/> |
| UGC-Innovative PG programmes                 | <input type="checkbox" value="Yes"/> | other (Specify) | <input type="checkbox" value="---"/> |
| UGC-COP Programmes                           | <input type="checkbox" value="Yes"/> |                 |                                      |

## 2. IQAC Composition and Activities

|  |                     |
|--|---------------------|
| 2.1 No. of Teachers  | 15 - See Annexure I |
| 2.2 No. of Administrative/Technical staff                      | 01 - See Annexure I |
| 2.3 No. of students  | 04 - See Annexure I |
| 2.4 No. of Management representatives                          | 02 - See Annexure I |
| 2.5 No. of Alumni  | 02 - See Annexure I |
| 2.6 No. of any other stakeholder and community representatives | 03 - See Annexure I |
| 2.7 No. of Employers/ Industrialists                           | ---                 |
| 2.8 No. of other External Experts                              | 01 - See Annexure I |
| 2.9 Total No. of members                                       | 25 - See Annexure I |

2.10 No. of IQAC meetings held

| S. No. | IQAC Meeting Date | Venue                  |
|--------|-------------------|------------------------|
| 1.     | 10-02-2014        | College Committee Hall |

2.11 No. of meetings with various stakeholders:

No.  Faculty

Non-Teaching / Staff / Students  Alumni  Others

2.12 Has IQAC received any funding from UGC during the year? Yes  No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC - Nil

Total Nos.  International  National  State  Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC.

**See Annexure - II**

2.15 Plan of Action by IQAC/Outcome.

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

| <b>Plan of Action</b>   | <b>Achievements</b>  |
|---|--|
| <b>It was planned:</b>  |  |
| to conduct science exhibition on a big scale at college level bringing all science departments of the College to participate  | A 3-day Science exhibition was organized on 7, 8 & 9, October, 2014. Around 10,000 school students visited the Exhibition.   |
| to organize Workshops on GIS Technique in the Department of Geology,  | A workshop on Image processing and GIS Techniques was organized in the Department of Geology on 2 <sup>nd</sup> & 3 <sup>rd</sup> August, 2013                                       |
| to organize a seminar on English studies  | The Department of English organized a Seminar on New Vistas of Research in English studies during 6-8 March, 2014.   |
| to organize a seminar under NTS   | The Department of Tamil, National College (Autonomous), Trichy and NTS, Mysore jointly organized a seminar on 14-03-2014 and 15-03-2014 on Teaching and Evaluation of Tamil Grammar. |
| to organize a workshop on Good Research Practices for the benefit of research scholars.   | The placement Cell of National College organized a one-day workshop on Good Research Practices on 19-10-2013.  |
| to implement UGC's Innovative Programme on PG Diploma in Bioprocess Technology at Post M.Sc. level.   | PG Diploma in Bioprocess Technology was introduced under the UGC's Innovative Scheme and 8 students were admitted in the First Batch.  |
| to introduce a new programme on M.F.M (Master of Financial Management) and M.Phil. in Biotechnology and an additional section of B.Sc. Computer Science                             | All the three programmes were introduced in the academic year 2013 – 14.   |
| to conduct all the endowment lectures with eminent personalities.   | Ten endowment lecture programmes were organized in the year. See Annexure IV (Endowment Lectures)  |
| to strengthen the College Cricket, Foot Ball, and Kabaddi teams.  | Foot Ball, Cricket and Kabaddi teams were given special coaching by appointing expert coaches for each team. The teams participated in many inter-collegiate events and won medals.  |
| to improve the activities of the carrier guidance and placement cell of our College in order to provide opportunities for the students to appear for Campus Recruitment Programmes. | Off-Campus and Campus recruitment programmes were organized by the Placement Cell of the College. For details, see Annexure (Campus Events)  |

\* Attach the Academic Calendar of the year as Annexure.

**See Annexure - III**

2.15 Whether the AQAR was placed in statutory body

|            |     |                                 |                |                                   |
|------------|-----|---------------------------------|----------------|-----------------------------------|
|            | Yes | <input type="text"/>            | No             | <input type="text" value="--"/>   |
| Management |     | <input type="text" value="--"/> | Syndicate      | <input type="text" value="--"/>   |
|            |     |                                 | Any other body | <input type="text" value="IQAC"/> |

Provide the details of the action taken

|   |
|---|
| <p>It will be placed in the Governing Board meeting to be held in the month of November and IQAC meeting to be held in the month of December.</p> <p>Suggestions emerged at this meeting will be implemented.</p> |
|---|

**Part – B**

**Criterion – I**

**1. Curricular Aspects**

1.1 Details about Academic Programmes - **See Annexure - IV**

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|------------------------|-------------------------------|--|-------------------------------------|--|
| PhD                    | 12                            | 01   | ---                                 | ---  |
| PG                     | 16                            | ---  | 12                                  | ---  |
| UG                     | 18                            | ---  | 12                                  | ---  |
| PG Diploma             | 02                            | 01   | 02                                  | ---  |
| Advanced Diploma       | ---                           | ---  | ---                                 | ---  |
| Diploma                | 06                            | ---  | 02                                  | 06   |
| Certificate            | 04                            | ---  | 01                                  | 04   |
| Others – M.Phil.,      | 10                            | ---  | 07                                  | ---  |
| <b>Total</b>           | <b>68</b>                     | <b>02</b>                                  | <b>36</b>                           | <b>10</b>  |

|                   |    |     |     |     |
|-------------------|----|-----|-----|-----|
| Interdisciplinary | 02 | --- | --- | --- |
| Innovative        | 1  | --- | --- | --- |

1.2 (i) Flexibility of the Curriculum:

CBCS

Core

Elective option

Open options

(ii) Pattern of programmes:

| Pattern   | Number of programmes |
|-----------|----------------------|
| Semester  | All the Programmes   |
| Trimester | ---                  |
| Annual    | ---                  |

1.3 Feedback from stakeholders\* (*On all aspects*)

Alumni

Parents

Employers

Students

Mode of feedback:

Online

Manual

Co-operating schools (for PEI)

**\*Feedback in the Annexure - V**



1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Yes. Syllabi of all UG, PG, M.Phil and Diploma Programmes were revised and implemented during the year 2013-2014.

For all UG students, 3 computer courses are made compulsory under Skill Based Courses.

Value education, Gender studies and Soft Skill courses are offered to all the UG students.

Courses with additional credits has been introduced in UG & PG programmes.

Seminar class with PPT/Multimedia is made compulsory for all the PG students.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

An exclusive Centre for National College Instrumentation Facility was established housing all the research and high-end Analytical equipment such as GC-MS, SEM, HPLC, AAS, FT-IR, Fluorescence Spectrophotometer, Hardness Tester, Gel Documentation System, Millipore Water System, UV-Vis Spectrophotometer with all necessary accessories. A technician has been appointed to look after the centre.

**Criterion – II****2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty

**(Annexure - VI)**

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 204   | 139              | 65                   | ---        | ---    |

2.2 No. of permanent faculty with Ph.D

|    |
|----|
| 98 |
|----|

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

**(Annexure – VII)**

| Asst. Professors |    | Associate Professors |     | Professors |     | Others |     | Total |    |
|------------------|----|----------------------|-----|------------|-----|--------|-----|-------|----|
| R                | V  | R                    | V   | R          | V   | R      | V   | R     | V  |
| 40               | 25 | Nil                  | Nil | Nil        | Nil | Nil    | Nil | --    | -- |

2.4 No. of Guest and Visiting faculty and Temporary faculty

|    |    |    |
|----|----|----|
| -- | -- | -- |
|----|----|----|

2.5 Faculty participation in conferences and symposia:

**(Annexure - VIII)**

| No. of Faculty                  | International level | National level | State level |
|---------------------------------|---------------------|----------------|-------------|
| Attended Seminars/<br>Workshops | 09                  | 25             | 04          |
| Presented papers                | 09                  | 25             | 04          |
| Resource Persons                | --                  | 02             | --          |

2.6 Innovative processes adopted by the institution in Teaching and Learning:

**ICT in Teaching and Learning:**

All the seminar halls are enabled with multimedia projector for complete practice of multimedia aided classroom teaching and for Internet use.

Every Department is provided with Internet connectivity and a smart board to enable faculty to make use of e-resources for teaching and learning process.

Introduction of practical oriented Computer-skill based courses in all the disciplines to promote skill based learning.

All the PG students present seminar AS a part of their course work with power point presentation/multimedia.

Teaching practice has been made compulsory for M.Phil. Scholars.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions).

Submission of Examination Application Forms, Issue of Hall Tickets and Announcement of Results have been made through online system.

Provision of Photocopy of the answer scripts (Conditions apply).

Photograph is attached in consolidated mark statements.

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development - workshop

Re-structuring

100

Revision

100

Syllabus Development

204

2.10 Average percentage of attendance of students

85 - 90 %

2.11 Course/Programme wise distribution of pass percentage:

| UG Programmes |                        |                                |               |       |       |       |        |
|---------------|------------------------|--------------------------------|---------------|-------|-------|-------|--------|
| S. No.        | Title of the Programme | Total no. of students appeared | Division      |       |       |       |        |
|               |                        |                                | Distinction % | I %   | II %  | III % | Pass % |
| 1.            | B.Sc.                  | Botany                         | 36.36         | 27.27 | -     | -     | 63.64  |
| 2.            | B.Sc.                  | Chemistry                      | 19.99         | 22.22 | -     | -     | 42.22  |
| 3.            | B.Sc.                  | Geology                        | 12.12         | 57.57 | 3.03  | -     | 72.73  |
| 4.            | B.Sc.                  | Mathematics                    | 41.93         | 47.65 | 1.90  | -     | 91.5   |
| 5.            | B.Sc.                  | Physics                        | 33.80         | 54.76 | -     | -     | 78.57  |
| 6.            | B.Sc.                  | Zoology                        | 46.66         | 6.66  | -     | -     | 53.33  |
| 7.            | B.Sc.                  | Computer Science               | 29.99         | 49.99 | -     | -     | 80.00  |
| 8.            | B.Sc.                  | Computer Application           | 29.67         | 46.87 | -     | -     | 76.56  |
| 9.            | B.A.                   | Economics                      | -             | 62.5  | 12.5  | -     | 75.00  |
| 10.           | B.A.                   | English                        | -             | 48.80 | 33.69 | -     | 82.05  |
| 11.           | B.A.                   | History                        | 5.55          | 55.55 | 5.55  | -     | 66.67  |
| 12.           | B.A.                   | Tamil                          | 13.04         | 52.17 | -     | -     | 65.22  |
| 13.           | B.Com.                 | Commerce                       | 10.96         | 69.22 | 7.53  | -     | 87.73  |
| 14.           | B.B.A.                 | Business Administration        | 20.21         | 62.73 | 6.38  | -     | 89.36  |
| PG Programmes |                        |                                |               |       |       |       |        |
| 15.           | M.Sc.                  | Botany                         | 71.42         | 28.57 | -     | -     | 100    |
| 16.           | M.Sc.                  | Biotechnology                  | 61.10         | 33.33 | -     | -     | 94.44  |
| 17.           | M.Sc.                  | Chemistry                      | 60            | 16    | -     | -     | 76.00  |
| 18.           | M.Sc.                  | Applied Geology                | 73.33         | 26.66 | -     | -     | 100    |
| 19.           | M.Sc.                  | Mathematics                    | 46.98         | 38.80 | -     | -     | 85.79  |
| 20.           | M.Sc.                  | Microbiology                   | 75            | -     | -     | -     | 75.00  |
| 21.           | M.Sc.                  | Physics                        | 48.07         | 44.06 | -     | -     | 92.14  |
| 22.           | M.Sc.                  | Zoology                        | 66.11         | 24.79 | -     | -     | 90.91  |
| 23.           | M.Sc.                  | Computer Science               | 52.38         | 42.85 | -     | -     | 95.24  |
| 24.           | M.Sc.                  | Information Technology         | 99.99         | -     | -     | -     | 100    |
| 25.           | M.A.                   | Economics                      | 9.09          | 90.90 | -     | -     | 100    |
| 26.           | M.A.                   | English                        | 919.16        | 66.0  | -     | -     | 85.18  |
| 27.           | M.A.                   | Tamil                          | 66.66         | 33.33 | -     | -     | 100    |
| 28.           | M.Com.                 | Commerce                       | 23.56         | 64.81 | -     | -     | 88.38  |

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

|  |
|--|
| <p>Teaching Learning process is discussed in every meeting of the IQAC. Suggestions are often given by members for improvement.</p> <p>IQAC suggested to include Seminar Component for students of all the PG programmes for every course through power point presentation.</p> <p>IQAC suggested to include teaching practice for M.Phil. Scholars. Every scholar has to complete 10 hours of teaching practice in the second semester of the M.Phil. programme.</p> <p>IQAC suggested to allow provision for Self-Study Courses with additional Credits.</p> |
|--|

2.13 Initiatives undertaken towards faculty development

(Annexure – IX)

| Faculty / Staff Development Programmes         | Number of faculty benefited |
|--|-----------------------------|
| Refresher courses                              | 06                          |
| UGC – Faculty Improvement Programme            | --                          |
| HRD programmes                                 | --                          |
| Orientation programmes                         | --                          |
| Faculty exchange programme                     | --                          |
| Staff training conducted by the university     | --                          |
| Staff training conducted by other institutions | --                          |
| Summer / Winter schools, Workshops, etc.       | 04                          |
| Others   |                             |

2.14 Details of Administrative and Technical staff

(Annexure - X)

| Category             | Number of Permanent Employees | Number of Vacant Positions | Number of permanent positions filled during the Year | Number of positions filled temporarily |
|----------------------|-------------------------------|----------------------------|--|--|
| Administrative Staff | 28                            | 13                         | 05   | --                                     |
| Technical Staff      | 42                            | 04                         | 02   | --                                     |

### Criterion – III

#### 3. Research, Consultancy and Extension

##### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Establishment of National College Instrumentation Laboratory Facility (NCIF).

Research Guides are provided 75 % of the Research Fee as encouragement.

Staff members are awarded with a Cash Prize of Rs. 2000/- for each research publications.

Staff members who conduct Seminars and Workshops are honoured at the Last Working Day meeting of each Semester.

Staff members who travel abroad to attend Conference / Seminar are given a travel support of Rs. 10,000/- each.

Staff members are honored for participating in the National level Seminars/ Workshops/Conferences.

Every year Two or Three Seminars or Workshops are organized by various departments under UGC Autonomy Grant scheme.

Research teams are encouraged by providing exclusive Research-Space in the respective buildings.

Staff members are encouraged and given necessary facilities for preparation of Proposals seeking grants for conducting Major/Minor projects.

Staff members who receive Major / Minor projects are also honoured at the Last Working Day meet of every Semester.

##### 3.2 Details regarding major projects

(Annexure - XI)

|                     | Completed | Ongoing   | Sanctioned | Submitted  |
|---------------------|-----------|-----------|------------|------------|
| Number              | 01        | 05        | 01         | 10         |
| Outlay in Rs. Lakhs | 14,00,000 | 72,67,000 | 2,69,000   | 1.05 Crore |

##### 3.3 Details regarding minor projects

(Annexure - XII)

|                     | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number              | 01        | --      | 05         | 10        |
| Outlay in Rs. Lakhs | 1,99,000  | --      | 8.4 lakhs  |           |

##### 3.4 Details on research publications

(Annexure - XIII)

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 10            | 28       | --     |
| Non-Peer Review Journals | 86            | --       | --     |
| e-Journals               | --            | --       | --     |
| Conference proceedings   | 01            | 01       | --     |

3.5 Details on Impact factor of publications:

Range  Average  h - index  Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

| Nature of the Project  | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|--|---------------|----------------------------|------------------------|----------|
| Major projects   | 2013-2014     | UGC                        | 8,40,000/-             | 01       |
| Minor Projects   | 2013-2014     | UGC                        | 12,95,000/-            | 05       |
| Interdisciplinary Projects   | ---           | ---                        | ---                    | ---      |
| Industry sponsored   | ---           | ---                        | ---                    | ---      |
| Projects sponsored by the University/ College                        | ---           | ---                        | ---                    | ---      |
| Students research projects (other than compulsory by the University) | ---           | ---                        | ---                    | ---      |
| Any other(Specify)   | ---           | ---                        | ---                    | ---      |
| Total  | ---           | ---                        | 21,35,000              | 06       |

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges Autonomy  CPE  DBT Star Scheme   
INSPIRE  CE  \*Any Other (specify)

\*UGC's Innovative programme to offer PG Diploma in Bioprocess Technology in the Department of Biotechnology

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution (Annexure - XIV)

| Level               | International | National | State | University | College |
|---------------------|---------------|----------|-------|------------|---------|
| Number              | ---           | 01       | 10    | ---        | ---     |
| Sponsoring agencies | ---           | NTS 1    |       |            |         |

3.12 No. of faculty served as experts, chairpersons or resource persons 50

3.13 No. of collaborations                      International 04                      National 03                      Any other 12

3.14 No. of linkages created during this year (Annexure - XV)

3.15 Total budget for research for current year in lakhs 19

From Funding agency Rs. 58,81,717                      Management of College Rs. 10 Lakhs

Total Rs. 68,81,717

3.16 No. of patents received this year

| Type of Patent |         | Number |
|----------------|---------|--------|
| National       | Applied | --     |
|                | Granted | --     |
| International  | Applied | --     |
|                | Granted | --     |
| Commercialised | Applied | --     |
|                | Granted | --     |

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year.

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
| -     | -             | -        | -     | -          | -    | -       |

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them. (Annexure – XVI)

71 259

3.19 No. of Ph.D. awarded by faculty from the Institution (Annexure - XVII)

20

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) (Annexure-XVIII)

JRF 07                      SRF --                      Project Fellows 02                      Any other --

3.21 No. of students Participated in NSS events:

University level 400                      State level 20

National level 05                      International level --



3.22 No. of students participated in NCC events:

|                  |     |                     |     |
|------------------|-----|---------------------|-----|
| University level | 200 | State level         | 100 |
| National level   | 25  | International level | --  |

3.23 No. of Awards won in NSS:

|                  |    |                     |    |
|------------------|----|---------------------|----|
| University level | -- | State level         | -- |
| National level   | -- | International level | -- |

3.24 No. of Awards won in NCC:

|                  |    |                     |    |
|------------------|----|---------------------|----|
| University level | -- | State level         | -- |
| National level   | 02 | International level | -- |

3.25 No. of Extension activities organized

(Annexure – XIX)

|                  |    |               |    |
|------------------|----|---------------|----|
| University forum | 01 | College forum | 11 |
| NCC              | 08 | NSS           | 08 |
|                  |    | Any other     | 11 |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

A Three Day, Science Exhibition was organized during 7, 8 & 9 October, 2013. More than 10,000 school students visited the exhibition. All the Science departments made demonstration of various experiments during the exhibition.

NSS village adoption programme was carried out by conducting One-Week On-site Camp by all the four NSS Units of the College in four villages.

NCC units organized Blood Donation Camp, Anti-Cancer Awareness Rally, Anti-Tobacco Awareness Rally. NCC Unit (Air-Wing) releases a Blood Donor's directory every year containing all the names of new Entrants to the College, their blood group and phone numbers. The directory is given to all the hospitals in and around Tiruchirapalli. The hospitals contact us whenever there is any urgent requirement of Blood. **(Refer Annexure XIX)**

**Criterion – IV****4. Infrastructure and Learning Resources**

## 4.1 Details of increase in infrastructure facilities:

| Facilities  | Existing   | Newly created   | Source of Fund                                      | Total  |
|---|--|---|---|--|
| Campus area<br>(Total 1,12,420<br>Sq.mt)  | 44,914<br>Sq.mt.<br>built area   | 12,818 Sq.mt<br>(built area)  | Management<br>and<br>CSR Fund from<br>organizations | 57,732 Sq. mt.   |
| Class rooms   |  | 80  | Management &<br>CSR Fund from<br>organizations      |  |
| Laboratories  | 16   | 05  | UGC Grant &<br>Management                           | 21   |
| Seminar Halls   | 04   | 01  | UGC Grant<br>&Management                            | 05   |
| No. of important<br>equipments<br>purchased<br>( 1-0 lakh)<br>during the<br>current year. | 150  | 20  | UGC, DST<br>Grant &<br>Management                   | 170  |
| Value of the<br>equipment<br>purchased during<br>the year<br>(Rs. in Lakhs)               | 68,68,331.00   | 41,26,780   | UGC, CPE<br>Grant &<br>Management                   | Rs. 1,09,95,111  |
| Others<br>(Computer<br>peripherals<br>& Multimedia<br>solutions)                          | Computers – 231<br>Printers – 28<br>Scanners – 09<br>LCD Projectors – 25<br>Smart Boards – 06<br>Interactive<br>Wireless Board -01 | Computers – 10<br>Printers – 02<br>Scanners – 09<br>LCD Projectors – 02 | UGC Grant &<br>Management                           | Computers – 241<br>Printers – 30<br>Scanners – 10<br>LCD Projectors – 27<br>Smart Boards – 06<br>Interactive<br>Wireless Board -01 |

## 4.2 Computerization of administration and library.

Software was designed and installed for computerization of the office of Controller of Examinations.

The library information software by name 'NIRMAL' was updated and all the library activities have been computerized.

Software by name 'PALPAP' is under use for College Administration.

#### 4.3 Library services:

|                         | Existing |       | Newly added |       | Total  |       |
|-------------------------|----------|-------|-------------|-------|--------|-------|
|                         | No.      | Value | No.         | Value | No.    | Value |
| <b>Text Books</b>       | 92,275   | --    | 101         | --    | 92,376 | --    |
| <b>Reference Books</b>  | 13,016   | --    | 21          | -     | 13,037 | --    |
| <b>e-Books</b>          | 51,746   | --    | --          | --    | 51,746 | --    |
| <b>Journals</b>         | 105      | --    | 03          |       | 108    | --    |
| <b>e-Journals</b>       | 2,154    | --    | --          | --    | 2,154  | --    |
| <b>Digital Database</b> | --       | --    | --          | --    | --     | --    |
| <b>CD &amp; Video</b>   | 275      | --    | 25          | --    | 300    | --    |
| <b>Others (specify)</b> | --       | --    | --          | --    | --     | --    |

#### 4.4 Technology up gradation (overall)

|          | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Departments | Others |
|----------|-----------------|---------------|----------|------------------|------------------|--------|-------------|--------|
| Existing | 213             | 132           | --       | 16               | 11               | 15     | 35          | 04     |
| Added    | 21              | 04            | --       | 03               | --               | 04     | 08          | 02     |
| Total    | 234             | 136           | --       | 19               | 11               | 19     | 43          | 06     |

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

|  |
|--|
| <p>LATEX software training for research students and faculty</p> <p>ERDAS software training by the Department of Geology</p> <p>Statistical software package (SPSS)</p> <p>All the UG students undergo training in MS Office, Photoshop, Page maker and Corel Draw every year through Skill Based Elective Course under the CBCS curriculum.</p> |
|--|

#### 4.6 Amount spent on maintenance in lakhs :

|  |                |
|--|----------------|
| i) ICT                                   | Rs.8,32,900    |
| ii) Campus Infrastructure and facilities | Rs. 25.00.000  |
| iii) Equipments                          | Rs. 68.68.331  |
| iv) Others                               | Rs. 21,506     |
| <b>Total :</b>                           | Rs.1,02,22,737 |

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services.

Career – Guidance Cell of the College organize an orientation programme for the out-going UG and PG students giving details of Job opportunities, Higher education and Campus recruitment programme.

Remedial coaching classes are conducted for SC/ST students.

Career –Guidance Cell of the College conduct coaching classes for students appearing for Competitive examinations.

NET coaching classes are organized by the Department of English and Economics.

Through Career Guidance Cell, On-Campus and Off- Campus recruitment programmes are organized.

A 40 Hours bridge-course is conducted for all the I UG students as a transition phase from School to College education.

#### 5.2 Efforts made by the institution for tracking the progression

The tutor ward system is one of the best practices of the College. Each Tutor is entrusted with a group of 25 - 30 students. He/She caters to the academic intellectual, psychological and emotional needs of the ward students and maintains their progress reports. She also acts as a liaison between the student - parent - principal.

Under this system, a staff member is made in-charge for each class within the respective department. They should continuously watch the performance of the students and give them counselling. The staff members remain in the staff rooms half an hour after the college work gets over. 5 students of the class meet him or her in the staff room every day. The staff give them counselling regarding attendance, submission of assignment and performance in CIA tests. Another set of five students will meet the staff next day. By this way all the students will meet their respective tutors in course of time and the cycle continues.

#### **Continuous Internal Assessment**

The performance of students is evaluated both by Continuous Internal Assessment (CIA) and by external evaluation within campus under Autonomy set up. The Continuous Internal Assessment is done as shown below.

**Assignment**

|                                   |                   |            |
|-----------------------------------|-------------------|------------|
| Three assignments for each course | 2 marks x 3       | = 06 marks |
| CIA test                          | 5 marks x 2 tests | = 10 marks |
| Attendance                        |                   | = 5 marks  |
| <b>Total</b>                      |                   | = 25 marks |

**Marks for attendance will be awarded as below**

|               |             |
|---------------|-------------|
| 95-100%       | - 5 marks   |
| 90-95%        | - 4 marks   |
| 85-90%        | - 3 marks   |
| 80-85%        | - 2 marks   |
| 75-80%        | - 1 marks   |
| Less than 75% | - with held |

Evaluation methods are detailed in College calendar. Students are provided with copy of the syllabus of the programme.

Students are provided with valued answer scripts for all the CIA test.

## 5.3 (a) Total Number of students

| UG   | PG  | Ph. D. | Others (M.Phil / Diploma ./ Certificate –others ) |
|------|-----|--------|---|
| 2592 | 689 | 243    | 307   |

## (b) No. of students outside the state

|    |
|----|
| 20 |
|----|

## (c) No. of international students

|    |
|----|
| -- |
|----|

Men

| No | % |
|----|---|
| -  | - |

Women

| No | % |
|----|---|
| -  | - |

Demand ratio - 1:1.5

Dropout &lt; 2 %

| Last Year (2012 – 13) |      |    |      |                       |       | This Year (2013 – 14) |      |    |      |                       |       |
|-----------------------|------|----|------|-----------------------|-------|-----------------------|------|----|------|-----------------------|-------|
| General               | SC   | ST | OBC  | Physically Challenged | Total | General               | SC   | ST | OBC  | Physically Challenged | Total |
| 51                    | 1006 | 38 | 1884 | 04                    | 2983  | 60                    | 1062 | 77 | 1062 | 05                    | 3326  |

#### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

|   |
|---|
| <p>Bridge Course for 90 hours is conducted for all the I UG new entrants.</p> <p>Remedial coaching is conducted for the students who have failed in end-semester examinations</p> <p>A coaching class for NET examination is conducted by the Departments of English, Physics and Economics</p> <p>A group of students comprising of rank holders in each class form the 'Core Group' is trained through out the year on general knowledge</p> <p>Communicative English course is organized for the students of rural background.</p> <p>Coaching classes for 'entry into Services' are conducted</p> |
|---|

No. of students beneficiaries (no. of placements)

200

#### 5.5 No. of students qualified in these examinations

|             |    |           |    |      |    |        |    |
|-------------|----|-----------|----|------|----|--------|----|
| NET         | 05 | SET/SLET  | -- | GATE | 03 | CAT    | -- |
| IAS/IPS etc | -- | State PSC | 20 | UPSC | 02 | Others | -- |

#### 5.6 Details of student counselling and career guidance

##### **Personalized Counselling under Tutor – Ward System**

The tutor ward system is one of the best practices of the College. Each Tutor is entrusted with a group of 25 - 30 students. He/She caters to the academic intellectual, psychological and emotional needs of the ward students and maintains their progress reports. She also acts as a liaison between the student - parent - principal.

Under this system, a staff member is made in-charge for each class within the respective department. They should continuously watch the performance of the students and give them counselling. The staff members remain in the staff rooms half an hour after the college work gets over. 5 students of the class meet him or her in the staff room every day. The staff give them counselling regarding attendance, submission of assignment and performance in CIA tests. Another set of five students will meet the staff next day. By this way all the students will meet their respective tutors in course of time and the cycle continues.

No. of students benefited

3000

### 5.7 Details of campus placement

| <i>On campus</i>                |                                 |                           | <i>Off Campus</i>         |
|---------------------------------|---------------------------------|---------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 06                              | 150                             | 25                        | 30                        |

### 5.8 Details of gender sensitization programmes

There is a gender club in the College. The Club organized two meetings in the year 2013-14 on gender sensitization.

### 5.9 Students Activities

#### 5.9.1 No. of students participated in Sports, Games and other events

(Annexure – XX)

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

#### 5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

### 5.10 Scholarships and Financial Support

|  | Number of students | Amount    |
|--|--------------------|-----------|
| Financial support from institution                                   | ---                | ---       |
| Financial support from government                                    | 1,468              | 67,95,386 |
| Financial support from other sources                                 | ---                | ---       |
| Number of students who received International/ National recognitions | ---                | ---       |

5.11 Student organised / initiatives

Fairs: State/ University level  National level  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: \_\_\_\_\_ NIL \_\_\_\_\_



## Criterion – VI

### **6. Governance, Leadership and Management**

#### 6.1 State the Vision and Mission of the institution

**Motto**

*“Saa Vidyaa Yaa Vimukthayea”*

**That alone is knowledge which liberates.**

**Vision**

To offer quality Higher Education to the younger generations, especially from rural India, who are economically and socially backward, to liberate themselves from prejudice, oppression and ignorance and to gain knowledge for their bright future.

**Mission**

To ignite the young minds with lofty ideals and inspire them to achieve excellence in the chosen field.

To facilitate individual growth of students, with accent on character building, through co-curricular and extra-curricular activities.

To encourage the students to take-up research and help them reach global standards.

To provide a congenial atmosphere to study and learn, with infrastructural facilities of highest order.

To instil in the minds of the students, the sense of Nationalism and to train them in social awareness.

#### 6.2 Does the Institution has a management Information System

YES. Software by name PALPAP is used.

#### 6.3 Quality improvement strategies adopted by the institution for each of the following:

##### 6.3.1 Curriculum Development

All the UG and PG syllabi are revised for every three years. Syllabi of Computer Science is revised every year. All the syllabi were revised lastly in the year 2013 – 2014.

Eminent scholars from other Institutions have been included in the Board of Studies.

##### 6.3.2 Teaching and Learning

Though chalk and talk method is widely adopted, many staff members use Power Point Presentations and multimedia during their class work.

Many teachers conduct Webinars on special topics and use interactive boards for lectures.

Students are encouraged to interact with the teachers during class hours

Practical courses are given priority in the teaching and learning process in all the Science departments.

### 6.3.3 Examination and Evaluation

All PG and UG students write Two Continuous Internal Assessment Tests (CIA) every semester. The College follows an exclusive scheme of awarding CIA marks.

Submission of End-semester Examination Application forms, Issue of Hall-Tickets and Publication of Results are done through On-line mode.

For English language course, Oral component has been included in order to make the students to communicate in English.

In all the Practical Courses, Oral Component has been included.

No Staff member of our College is included in the evaluation of Answer Scripts of End Semester Examinations. Only external examiners value the answer scripts.

### 6.3.4 Research and Development

A common Research facility has been established in the name of National College Instrumentation Facility housing high end Analytical Equipment such as SEM, GC-MS, FACS, HPLC, AAS, FT-IR, UV-Vis Spectrophotometer, Fluorescence Spectrophotometer, Micro Hardness Tester and Millipore Water Purification System.

Research Scholars and staff from other institutions often use the NCIF for their sample analysis.

M.Phil. and Ph.D. scholars are admitted through a Screening Written and Oral Test.

Many Staff members submit proposals to funding organizations to conduct major and Minor Research Projects. In the year 2013-2014, a staff member obtained major projects and 5 Staff members obtained Minor projects.

### 6.3.5 Library, ICT and physical infrastructure / instrumentation

The College library is functioning in an exclusive 3-floor building.

There are 92,376 volumes of Books in the library

All important National journals and a few International journals are being subscribed.

The entire operations of the library is carried out using a Library Information System.

The book issue and return are carried out using bar code system.

There is an e-library section.

The library is connected through INFLIBNET and has an access to more than 1000 journals through it.

There is an Audio-Visual section and a conference Hall in the Library.

The College has 5 computer laboratories with a total of 241 computers.

All the departments have been provided with computers.

All the Computers in the College have been connected with Internet.

All Science departments in the College have been provided with Interactive White Board.

Teachers often conduct Webinars in the area of their specialization.

A common Research facility has been established (NCIF) housing high end Analytical Equipment such as **SEM-EDS, GC-MS, FACS, HPLC, AAS, FT-IR, UV-Vis Spectrophotometer, Flourescence Spectrophotometer, Micro Hardness Tester and Millipore Water Purification System.**

Besides, every department possesses multimedia projection system and scientific equipment to enable regular laboratory activities.

All the PG students are asked to deliver Seminars using Power Point Presentation / multimedia.

An Indoor stadium with a basket ball court and four badminton court has been constructed with Gallery.

The College has an Outdoor stadium with 8 track field with a capacity of about 500 seats is under construction

#### 6.3.6 Human Resource Management

The College has an efficiently functioning Human Resource Management to monitor and Co-ordinate the multifarious functions of the College.

##### **General Administration:**

There is a College Committee consisting of members of the Managing Committee, Principal of the College, two senior professors and a University nominated representative as per the provisions of the TNPC Regulation Act, 1976. This is the apex body, which takes decisions on appointments, affiliation for new courses, provision of infrastructure for the college including purchase of equipment, additional construction and all such matters of administration. Padma Vibhushan Dr.V.Krishnamurthy, Chairman, National Manufacturing Competitiveness Council is the President of the College Committee at present.

##### **Governing Council**

As per the guidelines of autonomous colleges of XI plan period, Governing Council has been formed in the College. The introduction of new programme, financial outlay, infrastructure development and so on, is discussed and decisions are taken in the meeting of the Governing Council.

**Academic Council**

Academic Council of the College approves the introduction of new programmes. The programme, structure and syllabi are framed by the respective Board of Studies and approved by the Academic Council.

**Financial Council**

Financial Council of the College proposes budget for the forth-coming financial year from the autonomy grant. It also prepares budget for the balance amount in the examination account.

**Management Structure**

Thiru. K. Raghunathan, is the Secretary of the College Committee at present. The Principal is the head of the institution and he acts as a connecting link between the staff and the management.

The Principal is in charge of the day-to-day academic Management of the college, assisted by the Vice-principal besides a Professor-in-charge to look after the Un-Aided Programmes.

The Principal co-ordinates and monitors the working of the various departments through the Deans of Arts and Science, Heads of the departments under them and office superintendent. The Vice-principal is in charge of general administration.

The Heads of the departments co-ordinate and monitor the work of the departments.

The Principal co-ordinates and monitors the work of the Un-aided Courses through the Professor in-charge.

The Professor in-charge of the un-aided courses co-ordinates and monitors the work through the staff of various departments.

The office superintendent monitors and co-ordinates the office work and the work of all the non-teaching supporting staff.

The Principal monitors and co-ordinates all the extra curricular activities of the college through the staff in-charge of respective activities.

There are several committees in the college such as the Library Committee, the Sports and Games Committee etc. These committees discuss and monitor the activities assigned to them. The conveners of these committees co-ordinate the activities to which they are in-charge.

The college managing committee periodically reviews the performance of the college through the reports of the Principal and monitors the progress of the institution.

### 6.3.7 Faculty and Staff recruitment

The management provides a congenial and stress free working environment for the staff to retain them in the College. During recruitment, the college gets a list of eligible candidates from the employment exchange and also invites applications through advertisement in News Papers to attract talented youths to take up faculty positions in the College. Merit and ability are criteria for selection. While selecting Non-Teaching staff preference is given to the candidates with the knowledge of Computer Applications. If a Non-Teaching staff acquires suitable qualification, the management considers him/ her for the appointment as teaching faculty. In the year 2013-14, 40 staff were recruited in various faculties.

### 6.3.8 Industry Interaction / Collaboration

Diploma in fabrication Engineering, Diploma in Factory Management Programmes and Post Graduate Diploma in Clinical Trial Management and Regulatory Affairs are offered with Industrial Collaboration.

### 6.3.9 Admission of Students

Students who secured high marks in +2 Examinations have joined in UG programmes. Students of other Colleges largely seek admissions for PG programmes. Many students who studied in city schools have joined in BCA, B.Com. and B.Sc. programmes. 1291 students in UG and 480 students in PG were admitted in the year 2013 – 2014.

### 6.4 Welfare schemes for

|              |   |
|--------------|---|
| Teaching     | National College Council Employee's Co-Operative Thrift & Credit Society Limited. |
| Non teaching | National College Council Employee's Co-Operative Thrift & Credit Society Limited. |
| Students     | --  |

### 6.5 Total corpus fund generated

Rs. 1,00,00,000

The management has a corpus fund of Rs. 1 Crore as fixed deposits in a Nationalized bank. The interest generated out of the fund is used for maintenance of the infrastructure in the College.



#### 6.12 Activities and support from the Parent – Teacher Association

Parent-Teachers' Association extended financial support of Rs. 12 Lakh towards the payment of Salary to the Staff who have been appointed in the Govt. vacancies in order to avoid cancellation of classes.

#### 6.13 Development programmes for support staff

Basic computer training is given to all the non-teaching staff.  
All the office staff use computer for their day to day work.

#### 6.14 Initiatives taken by the institution to make the campus eco-friendly

The Campus has been declared as 'Litter-free' and 'Plastic-free'.  
Tree plantation is carried out every year.  
Garden is maintained in the Campus.  
Bio-degradable waste are put in a compost pit and later used as manure.

## Criterion – VII

### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

To attract +2 students to see the laboratory facilities and teachers' performance in the College, a Science Exhibition for three days was conducted exhibiting all the equipment available in various Science Departments and practical demonstration of experiments. More than 10,000 school students visited the exhibition. The exhibition received wide appreciation from the teachers and students who visited the exhibition.

A ten-days workshop on Tholkaappiam- Scripts and Words – Conventional and Grammatical approach in Tamil, was conducted for students and scholars of Colleges in and around Tiruchirapalli, in collaboration with Central Classical Tamil Language Institute, Chennai for ten days from 22-12-2013 to 31-12-2013. A total of 31 lectures were delivered by eminent scholars.

Endowment lectures are organized every year inviting eminent scholars from various faculties in order to give an exposure to the students of the College on latest developments in their respective fields.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

| In the beginning of the year, it was planned   | Report   |
|--|--|
| to conduct science exhibition on a big scale at college level bringing all science departments of the College to participate | A 3-day Science exhibition was organized on 7, 8 & 9, October, 2014. Around 10,000 school students visited the Exhibition.   |
| to organize Workshops on GIS Technique in the Department of Geology,   | A workshop on Image processing and GIS Techniques was organized in the Department of Geology on 2 <sup>nd</sup> & 3 <sup>rd</sup> August, 2013                                       |
| to organize a seminar on English studies   | The Department of English organized a Seminar on New Vistas of Research in English studies during 6-8 March, 2014.   |
| to organize a seminar under NTS  | The Department of Tamil, National College (Autonomous), Trichy and NTS, Mysore jointly organized a seminar on 14-03-2014 and 15-03-2014 on Teaching and Evaluation of Tamil Grammar. |



|   |   |
|---|---|
| to organize a workshop on Research Methodology for the benefit of research scholars.  | The placement Cell of National College organized a one-day workshop on Good Research Practices on 19-10-2013.   |
| to implement UGC's Innovative Programme on PG Diploma in Bioprocess Technology at Post M.Sc. level.   | PG Diploma in Bioprocess Technology was introduced under the UGC's Innovative Scheme and 8 students were admitted in the First Batch.   |
| to introduce a new programme on M.F.M (Master of Financial Management) and M.Phil in Biotechnology and an additional section of B.Sc. Computer Science                              | All the three programmes were introduced in the academic year 2013 – 14.  |
| to conduct all the endowment lectures with eminent personalities.   | Ten endowment lecture programmes were organized in the year.  |
| to strengthen the College Cricket, Foot Ball, and Kabaddi teams.  | Foot Ball, Cricket and Kabaddi teams were given special coaching by appointing expert coaches for each team. The teams participated in many inter-collegiate events and won medals. |
| to improve the activities of the carrier guidance and placement cell of our College in order to provide opportunities for the students to appear for Campus Recruitment Programmes. | Off-Campus and Campus recruitment programmes were organized by the Placement Cell of the College.   |

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

|   |
|---|
| <p>Leaflets containing Anecdotes/moral stories/famous quotes are distributed to the Students each one at the main entrance of the College every day in order to make them read and improve their communication.</p> <p>Group of students comprising of rank holders in each class form the '<b>Core Group</b>' and they are trained throughout the year on general knowledge.</p> |
|---|

#### 7.4 Contribution to environmental awareness / protection

There are four units of NSS in the College. They have adopted four villages near Tiruchirapalli. Every year, a camp of 15 days is organized in these villages. During the camp, Tree plantation, Lectures on Environmental Awareness, Anti-plastic Rally etc are conducted for the villages.

There are four Units of NCC in the College. Each unit organises a Tree plantation programme in the College Campus.

In the UG curriculum, a course on Environmental Science is offered to all the students with Two Credits.

7.5 Whether environmental audit was conducted?

Yes

No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

**Strength** – Majority of the staff members are Ph.D. Degree holders. Many of them involve themselves in active research and guiding Ph.D. scholars. There is a good research output in the College.

Teachers are committed in Teaching-Learning process and they support students in their curriculum and co-curricular activities.

**Weakness** – Students of the College come mainly from Villages around Tiruchirapalli from the families of Agricultural daily-wage labourers. Almost all the students had their school education in Government Schools in Tamil medium. In the beginning periods of the College, the students find difficult studying courses in English medium.

Many teaching posts are vacant as the Government of Tamil Nadu does not give approval to fill-up the vacancies.

**Opportunities** – As mentioned in the weakness, Students of the College come mainly from Villages around Tiruchirapalli from the families of Agricultural daily-wage labourers. Almost all the students had their school education in Government Schools in Tamil medium. In the beginning periods of the College, the students find difficult studying courses in English medium. But, there is great improvement in the knowledge from the time of entry to the College to exit. It is an opportunity for the College to support the wards of downtrodden families of the region.

**Threat** – Many teaching and non-teaching posts are unfilled due to State Government policy. There is little stability by appointing personals in these positions on a Temporary basis and it becomes a threat for the College to achieve the expected growth in the years to come.

## 8. Plans of institution for next year

It is planned to

purchase a Flow Cytometer for the National College Instrumentation Facility (NCIF).

revise Syllabus of Part I Sanskrit language course is to be revamped.

Steps are to be initiated for Re-Accreditation and Review of Autonomy status.

re-lay the Play ground with the Eight running tracks.

renovate PG Chemistry lab.

establish a separate laboratory for Physical Chemistry practical.

Subscribe Journals in Science Direct.

continue the training programme for students on Bioprocess Technology next year also as in the previous years.

establish a Common Addressing system in the College connecting all the class rooms and laboratories with the Principals Room.

organize Seminars and workshops in various faculties with UGC's financial support.

submit a proposal to NAAC for financial support to organize a Seminar.

encourage staff members on ICT mode of teaching.

strengthen the seminar component of the CIA for PG students. The students will be asked to deliver two seminars in each course using power point / multimedia presentations.

continue to conduct many special meetings under academic associations and endowment lectures

launch Open Public Access Catalogue (OPAC) of the library in the College website to enable the students to access the library catalogue at home through internet.

remodify the geo-chemistry laboratory in the Department of Geology.

replace all the black boards with scratch-proof ceramic green boards

\*\*\*

## LIST OF MEMBERS OF IQAC

| S. No. | Members                                    | Designation   |
|--------|--|---|
| 1.     | Dr. K. Anbarasu                            | Principal, Chairperson  |
| 2.     | Prof. S.X. Prabu                           | Vice-Principal  |
| 3.     | Dr. V. Kumar                               | Coordinator, (COE)  |
| 4.     | Dr. M.S. Mohamed Jaabir                    | Asst. Prof., Department of Biotechnology  |
| 5.     | Dr. S.P. Anand                             | Asst. Prof., Department of Botany   |
| 6.     | Dr. M. Murali                              | Asst. Prof., Department of Chemistry  |
| 7.     | Dr. R. Srinivasan                          | Asso. Prof., Dept. of Commerce  |
| 8.     | Prof. K. Elango                            | Asso. Prof., Dept. of Economics   |
| 9.     | Dr. T.V. Sundar                            | Asst. Prof. (SG), Department of Physics   |
| 10.    | Dr. K. Rajarathinam                        | Head & Asso. Prof. Department of Tamil  |
| 11.    | Ms. I. Irene Sundari Angelo                | Asst. Prof., Dept. of Business Admin.   |
| 12.    | Prof. S. Sangeetha                         | Asst. Prof., Department of Chemistry  |
| 13.    | Dr. P. Raghavan                            | Librarian   |
| 14.    | Dr. D. Prasanna Balaji                     | Physical Director   |
| 15.    | Dr. D. Muthuramakrishnan                   | Asst. Prof. (SG), Department of Mathematics.,<br>Syndicate Member, Bharathidasan University,<br>Tiruchirapalli. |
| 16.    | Mrs. K. Savithri                           | Office Superintendent   |
| 17.    | Thiru. K. Raghunathan                      | Secretary, National College –<br>Management Representative  |
| 18.    | Thiru. S. Sundar                           | Management Representative   |
| 19.    | Prof. R. Panchanathan                      | Societal Representative   |
| 20.    | Major Prof. Aravandi                       | Societal Representative   |
| 21.    | Dr. Jeyanthasri Balakrishnan               | Societal Representative   |
| 22.    | Ms. Valli Divya, I B.Sc. Geology           | Student Representative  |
| 23.    | Mr. Kathiravan, II M.Sc.,<br>Biotechnology | Student Representative  |
| 24.    | Ms. Preethi, II M.Com.                     | Student Representative  |
| 25.    | Mr. Rajasekar II M.A. English              | Student Representative  |

## 2.14 Significant Activities and contributions made by IQAC

Members of the IQAC suggested to conduct a Science Exhibition to sensitize and popularize Science among the school students. Accordingly, the event was organized jointly by all the Science Departments from 7<sup>th</sup> to 9<sup>th</sup> October, 2013. Thousands of students from schools in and around Trichy visited the exhibition.

IQAC resolved and recommended to conduct

- o Endowment lectures,
- o Workshops / Seminars and Department Association meetings in the College.
- o Core-Group Special lecture programmes

Accordingly, the following endowment lectures were organized during this academic year.

They are listed below.

Dr.C.Rangarajan Endowment Lecture was delivered by **Sri. Swaminathan S.Aiyar, The Consulting Editor, The Economics Times** on **“Political Economy- Its Challenges Facing India”** on 12.08.2013

Kd; dj; j kpoj; Ji wg; NguhrpuaH Ki dtH nrh.rwFz k; mwf;fl; i sr; nrhwnghoT 29.8.2013 mdW ei lngwwJ. j pUtsStH; j trrhi y eWtdh; Ki dtH , uh., sq;FkudhH nrhy;Yk; nghUS k; vdw ji yggry; ci uahwwpdhh;

Rajaji Memorial Endowmewnt Lecture-IV was delivered by Mr.N.Ram, Chairman, Kasthuri & Sons Ltd., Publisher-The Hindu on **Relevance of Rajaji s thoughts in the Present day Politics** on 10.12.2013.

Kj y; Ji wj ji yth; gz bj k.NfhghyfpUz d; mwf;fl; i sr; nrhwnghoT 31.01.2014 mdW ei lngwwJ. Ki dtH; F.nt.ghyRggukz pad> tUi f j ej hh; NguhrpuaH , yf;faj; Ji w j kpggy;fi yf;fof k> j QrhT; **FWenj hi f gj ggk; ci uAk; vdw ji yggry; ci uahwwpdhh;**

The Department of Physics organized the Golden Jubilee Endowment Lecture on 8.02.2014. Dr.Arun Seshachalam, Medical & Paediatric Oncologist, Dr.G.V.N.Cancer Institute, Tiruchirapalli, delivered a lecture on **“Cancer and Its Treatment”**

Nkdhs; Kj y;th Ki dtH e.Nr;hj j p mwf;fl; i sr; nrhwnghoT 19.2.2014 mdW ei lngwwJ. j kpggy;fi yf;fof nkaapay; Ji w c j t;g; NguhrpuaH Ki dtH Nfh.g eyyrptk; j kpoj rAk; , i rj j kOk; vdw ji yggry; ci uahwwpdhh;

Dr.Sir C.V.Raman Endowment Lecture was delivered by Padma Shri Prof.Y.S.Rajan, Honorary Distinguished Professor, ISRO/Department of Space, Bangalore, on **Science, Engineering, Industry and Markets** on 28.02.2014

Kd; dj; j kpg; NguhrpuaH fkgd; khkz p , uh., uh; hf;Uz d; mwf;fl; i sr;nrhwnghoT 3.3.2014 mdW ei lngwwJ. j pUKi wr; nry;th; K.fz gj p %dW KbrR vdw ji yggry; ci uahwwpdhh;

G.Venkata Subramanian Memorial Endowment Lecture-XIII was delivered by Dr.P.Perumal, Conservator of Manuscripts (Retd), Saraswathi Mahal Library, Thanjavur, on **Conservation of Manuscripts** on 11.03.2014.

Principal Saranathan Endowment Lecture was delivered by Dr. C. T. Indra, Formerly Professor and Head of the Department of English Madras University, Chennai, on **Comparative Literature: Towards Cultural Studies** on 20.3.2014.

### Meetings Conducted

Over 16 Meetings were conducted under various academic associations of the Departments and 20 Meetings were conducted under various Co-curricular activities. The following dignitaries visited our College during this academic year as chief guest for various meeting.

Sri Swaminatha S.Iyer, the consulting Editor, The Economics Times.

Dr.S.V.Ragavan, Scientific Secretary, Office of the Principal Scientific adviser to the Govt. of India, New Delhi

Shri S.Natarajan, IAS.,The District Collector of Thiruvarur District.

Dr.A.Perumal, Professor and S.V.Geospatial chair, Indian Institute of science Bangalore.

Dr.S.P.Mohan, Professor and Head, Department

Smt. Rani Muralitharan, Chairperson, CII Trichy zone

Mr.Padmasingh Issac, Founder and chairman of Aachi group of companies

Dr. M. Damotharan, General Manager (QC) Ranbaxy labs, Chandigarh

Dr.S. Rajasekar, Professor Center for non linear Dynamics, School of Physics Bharathidasan University.

Dr. G. Arujunan, Professor and Head Department of Animal science, Bharathidasan University

Dr. P. Thomas Muthaiah, Professor, and Head School of Chemistry Bharathidasan University

Dr. N. Murugeswari, Associate Professor & Head, Department of Women s studies, Bharathidasan University, Trichy

Dr. A. M. Mohamed Sindhasha, Principal Jamal Mohamed College(Autonomous) Tiruchirapalli

Dr. S. Moorthy Babu, Crystal Growth centre, Anna University, Chennai

Mrs.S. Rajeswari IPS, Superintendent of police.

Dr. Jothi Dayanandan, Associate Professor, YMCA College of Physical Education, Chennai

Dr. S. Moorthy Babu, Crystal Growth centre, Anna University, Chennai

Dr. Solai Jeyakumar, University of Guanajuato, Mexico

Dr. Abraham Stanley, Head, Toxicology, Syngene International Ltd, Bangalore

Dr. N. Balasubramanian, Medical Superintendent, SRM Chennai Medical college.

Dr. Abinav Kumar, I.P.S Deputy Commissioner of police, Trichy city

Dr. R. Vallinayagam, Dean KAPV Medical College.

Dr. Premila Paul, Formely Associate Professor of English & Member, Managing committee, SCILET. The American College, Madurai

Mrs. T. N. Kachana Chitra, Company secretary, Mercedes Benz, Bangalore.

Prof.A.Joseph Dorairaj, Vice Chancellor In charge, Gandhigram Rural University, Gandhigram

Dr. Premila Paul, Formely Associate Professor of English & Member, Managing committee, SCILET. The American College, Madurai

Dr. R.Palanivel, Formely Professor of English, Institute of Distance Education, University of Madras, Chennai

Dr.C.T. Indra, Formerly Professor and Head of the Department of English Madras University, Chennai

Dr. P. Perumal Ph.D, Conservator of Manuscripts (Retd), Saraswathi Mahal Library, Thanjavur

Idhyam Mr. V.R. Muthu, Chairman, VVV & Sons Edible Oils Limited, Manufacturers of Idhyam Gingly Oil etc

Thiru. A. Balraj I.A.S (Retd), Former Chairman Expert Appraisal Committee for Environment Clearance for Thermal Power and Coal Mine Projects, Govt. Of India Former Chairman, Tamil Nadu Electricity Regulatory Commission

Thiru. S. Natarajan, Director, Shriram Group Chennai

Kalaimamani. V.K.T. Balan, Industrialist - Managing Director, Madura Travels, Chennai

Mr.Rajesh Fernando, Value Communicator & Limca Books Record Holder, Bangalore

Dr. Arun Seshachalam M.D (EUROPE), Medical & Paediatric Oncologist, Dr. G.V.N. Cancer Institute, Tiruchirapalli

Padma Shri Prof. Y.S. Rajan, Honorary Distinguished Professor ISRO Department of Space Bangalore Vice President, Forum for Global Knowledge Sharing

Ki dth; Nfh. g. eyyrptk; mthfs; c j t g Nguhrthah> nkaapay; Ji w j kp; gyfi yffofk; j QrhTh;

Ki dth; F.nt. ghyRggukz pad; Nguhrthah; j kpg; gyfi yffof> , yffaj; Ji w j QrhTh;

Mr. N. Ram, Chairman Kasturi & Sons Ltd, Publisher, the Hindu.

Nguh. mtNj ~Fkhh; kp] uh> Director Central Institute of Indian Languages Mysore. Ki dth; Kj ;JNtY> gj pthsh; nrknkhoj ; j kp; kj j pa epWtdk> nrdj d

### Seminars & Workshops

The Department of Geology organized a workshop on **Image Processing and GIS Techniques in Geology** on 2<sup>nd</sup> & 3<sup>rd</sup> August 2013.

A one day workshop on **Management for Personal Excellence** was conducted for the Core Group of students on 17.08.2013.

The Department of Commerce Organized a One Day seminar on **Entrepreneurship - The Pathway to Progress** on 17.09.2013.

The Department of Business Administration conducted a one workshop on **Entrepreneur development** on 1<sup>st</sup> October 2013.

The Placement Cell of our College organized a one day workshop on **Good Research Practices** on 19.10.2013.

The Department of Business Administration organized a one day workshop on **Share A Penny To Earn Many** on 18.12.2013

j kpg; Ji w nj hy;fhggpa vOj ;Jk; - nrhy;Yk; kuGg; ghhi tAk; nkhopapay; ghhi tAk; vdw ji yggpy; 22.12.2013 Kj y; 31.12.2013 ti u gapyuqfk; el j j paJ.

The Department of Commerce organized a one day seminar on **Banking Sector-Challenges and Opportunities** on 21.01.2014.

The Department of English organized a Seminar on **New Vistas of Research in English Studies** during 6<sup>th</sup> - 8<sup>th</sup> March 2014.

, e j p a N j r p a N j h T g ; g z p i k a K k ; e k J f y ; Y } h p j k p o j ; J i w A k ; , i z e J , y f ; f z k ; f w g j j Y k ; k j p g p L j Y k v d w j i y g g p y ; 14.03.2014 k w W k ; 15.3.2014 M f p a N j j p f s p y ; N j r p a f U j j u q f k ; e l j j p a J .

#### **Core Group Meeting** (for Peer students from all branches of study)

A Group consisting of two or three meritorious students from each class, totaling 150 students was also formed in the year 2013 - 2014 in order to provide them with a holistic learning experience. This year 13 Special Lectures and a one day Workshop on “**Management for Personal Excellence**” were conducted for the Core Group of students. Prof. K. Elango, Department of Economics, coordinated the programme. The details of the meeting organized are shown below.

| <b>Details off meeting conducted for Core Group students</b> |   |                                       |             |
|--|---|---------------------------------------|-------------|
| <b>S.No.</b>   | <b>Name of the Speaker</b>  | <b>Name of the Title</b>              | <b>Date</b> |
| 1.   | Dr. K. Anbarasu, Principal  | Earthquakes and Volcanoes             | 12.07.2013  |
| 2.   | Mr.Saravanakumar, System Administrator                              | Basic Concept of Computer             | 19.07.2013  |
| 3.   | Dr.M.N.Abubacker, Head, Department of Biotechnology                 | Plant Tissue Culture and GM Crops     | 22.07.2013  |
| 4.   | Dr.V.M.Ananthanarayanan, Head, Department of Sanskrit               | Arthasasthira - What it can Teach us? | 29.07.2013  |
| 5.   | Dr.V.Sekar, Associate Professor, Department of English              | Effective Communication               | 08.08.2013  |
| 6.   | Dr.S.V.Raghavan, Scientific Secretary, Govt. of India New Delhi     | Connected India                       | 20.09.2013  |
| 7.   | Dr.R.Srinivasan, Asso. Professor, Department of Chemistry           | , d p v y y h k ; n t w w p N a       | 17.02.2013  |
| 8.   | Dr. M. Murali, Assistant Professor, Department of chemistry         | Chemistry is the central Science      | 24.01.2014  |
| 9.   | Dr. S. Selvaraj, Assistant Professor, Department of Geology         | Disaster Management                   | 07.03.2014  |
| 10.  | Dr.T.V. Sundar, Assistant Professor, Department of Dept. of Physics | Four Forces                           | 17.03.2014  |



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CALENDAR

Annexure III

| AUGUST 2013 |     |  |
|-------------|-----|--|
| Date        | Day | Particulars                                |
| 1           | Thu |  |
| 2           | Fri |  |
| 3           | Sat |  |
| 4           | Sun | Holiday                                    |
| 5           | Mon |  |
| 6           | Tue |  |
| 7           | Wed | Last date for submission of Assignment - I |
| 8           | Thu |  |
| 9           | Fri | Ramzaan - Holiday                          |
| 10          | Sat | Holiday                                    |
| 11          | Sun | Holiday                                    |
| 12          | Mon |  |
| 13          | Tue |  |
| 14          | Wed |  |
| 15          | Thu | Independance Day - Holiday                 |
| 16          | Fri |  |
| 17          | Sat |  |
| 18          | Sun | Holiday                                    |
| 19          | Mon |  |
| 20          | Tue |  |
| 21          | Wed |  |
| 22          | Thu |  |
| 23          | Fri |  |
| 24          | Sat | Holiday                                    |
| 25          | Sun | Holiday                                    |
| 26          | Mon |  |
| 27          | Tue |  |
| 28          | Wed | Sri Krishna Jayanthi - Holiday             |
| 29          | Thu |  |
| 30          | Fri |  |
| 31          | Sat |  |

| SEPTEMBER 2013 |     |   |
|----------------|-----|---|
| Date           | Day | Particulars                                 |
| 1              | Sun | Holiday                                     |
| 2              | Mon | CIA Test I begins                           |
| 3              | Tue | CIA Test                                    |
| 4              | Wed | CIA Test                                    |
| 5              | Thu | CIA Test - Teacher's Day                    |
| 6              | Fri | CIA Test                                    |
| 7              | Sat | CIA Test                                    |
| 8              | Sun | Holiday                                     |
| 9              | Mon | Vinayagar Chaturthi - Holiday               |
| 10             | Tue | CIA Test                                    |
| 11             | Wed | CIA Test                                    |
| 12             | Thu |   |
| 13             | Fri |   |
| 14             | Sat | Holiday                                     |
| 15             | Sun | Holiday                                     |
| 16             | Mon |   |
| 17             | Tue |   |
| 18             | Wed |   |
| 19             | Thu |   |
| 20             | Fri | Last date for submission of Assignment - II |
| 21             | Sat | Holiday                                     |
| 22             | Sun | Holiday                                     |
| 23             | Mon |   |
| 24             | Tue |   |
| 25             | Wed |   |
| 26             | Thu |   |
| 27             | Fri |   |
| 28             | Sat |   |
| 29             | Sun | Holiday                                     |
| 30             | Mon |   |
|                |     |   |

| OCTOBER 2013 |     |  |
|--------------|-----|--|
| Date         | Day | Particulars                                |
| 1            | Tue |  |
| 2            | Wed | Gandhi Jayanthi - Holiday                  |
| 3            | Thu |  |
| 4            | Fri |  |
| 5            | Sat |  |
| 6            | Sun | Holiday                                    |
| 7            | Mon |  |
| 8            | Tue |  |
| 9            | Wed |  |
| 10           | Thu |  |
| 11           | Fri | Last date for submission of Assignment III |
| 12           | Sat | Holiday                                    |
| 13           | Sun | Saraswathi Pooja - Holiday                 |
| 14           | Mon | Vijaya Dasami - Holiday                    |
| 15           | Tue | Holiday                                    |
| 16           | Wed | Bakrid - Holiday                           |
| 17           | Thu |  |
| 18           | Fri |  |
| 19           | Sat |  |
| 20           | Sun |  |
| 21           | Mon | CIA Test II begins                         |
| 22           | Tue | CIA Test                                   |
| 23           | Wed | CIA Test                                   |
| 24           | Thu | CIA Test                                   |
| 25           | Fri | CIA Test                                   |
| 26           | Sat | CIA Test                                   |
| 27           | Sun | Holiday                                    |
| 28           | Mon | CIA Test                                   |
| 29           | Tue | CIA Test                                   |
| 30           | Wed |  |
| 31           | Thu |  |

| NOVEMBER 2013 |     |   |
|---------------|-----|---|
| Date          | Day | Particulars                               |
| 1             | Fri | Last working day for the odd semester     |
| 2             | Sat |   |
| 3             | Sun |   |
| 4             | Mon |   |
| 5             | Tue |   |
| 6             | Wed |   |
| 7             | Thu |   |
| 8             | Fri |   |
| 9             | Sat |   |
| 10            | Sun |   |
| 11            | Mon | Commencement of End Semester Examinations |
| 12            | Tue |   |
| 13            | Wed |   |
| 14            | Thu |   |
| 15            | Fri |   |
| 16            | Sat |   |
| 17            | Sun |   |
| 18            | Mon |   |
| 19            | Tue |   |
| 20            | Wed |   |
| 21            | Thu |   |
| 22            | Fri |   |
| 23            | Sat |   |
| 24            | Sun |   |
| 25            | Mon |   |
| 26            | Tue |   |
| 27            | Wed |   |
| 28            | Thu |   |
| 29            | Fri |   |
| 30            | Sat |   |
|               |     |   |

| DECEMBER 2013 |     |  |
|---------------|-----|--|
| Date          | Day | Particulars                                |
| 1             | Sun |  |
| 2             | Mon | Commencement of Even Semester Classes      |
| 3             | Tue |  |
| 4             | Wed |  |
| 5             | Thu |  |
| 6             | Fri |  |
| 7             | Sat | Holiday                                    |
| 8             | Sun | Holiday                                    |
| 9             | Mon |  |
| 10            | Tue |  |
| 11            | Wed |  |
| 12            | Thu |  |
| 13            | Fri | Last date for payment of fees without fine |
| 14            | Sat | Holiday                                    |
| 15            | Sun | Holiday                                    |
| 16            | Mon |  |
| 17            | Tue |  |
| 18            | Wed |  |
| 19            | Thu |  |
| 20            | Fri |  |
| 21            | Sat | Holiday                                    |
| 22            | Sun | Holiday                                    |
| 23            | Mon |  |
| 24            | Tue |  |
| 25            | Wed | Christmas - Holiday                        |
| 26            | Thu |  |
| 27            | Fri | Last date for submission of Assignment - I |
| 28            | Sat | Vaikunda Ekadasi - Holiday                 |
| 29            | Sun | Holiday                                    |
| 30            | Mon |  |
| 31            | Tue |  |

| JANUARY 2014 |     |   |
|--------------|-----|---|
| Date         | Day | Particulars                                 |
| 1            | Wed | New Year Day - Holiday                      |
| 2            | Thu |   |
| 3            | Fri | Last date for payment of fees with fine     |
| 4            | Sat |   |
| 5            | Sun | Holiday                                     |
| 6            | Mon | Principal Saranathan Jayanthi               |
| 7            | Tue |   |
| 8            | Wed |   |
| 9            | Thu |   |
| 10           | Fri |   |
| 11           | Sat |   |
| 12           | Sun | Holiday                                     |
| 13           | Mon | Bogi - Holiday                              |
| 14           | Tue | Pongal / Miladi Nabi - Holiday              |
| 15           | Wed | Thiruvalluvar Day- Holiday                  |
| 16           | Thu | Uzhavar Thirunal - Holiday                  |
| 17           | Fri | Holiday                                     |
| 18           | Sat | Holiday                                     |
| 19           | Sun | Holiday                                     |
| 20           | Mon |   |
| 21           | Tue |   |
| 22           | Wed |   |
| 23           | Thu |   |
| 24           | Fri |   |
| 25           | Sat | Holiday                                     |
| 26           | Sun | Republic Day - Holiday                      |
| 27           | Mon |   |
| 28           | Tue |   |
| 29           | Wed |   |
| 30           | Thu |   |
| 31           | Fri | Last date for submission of Assignment - II |

| FEBRUARY 2014 |     |                              |
|---------------|-----|------------------------------|
| Date          | Day | Particulars                  |
| 1             | Sat |                              |
| 2             | Sun | Holiday - Alumni Annual Meet |
| 3             | Mon |                              |
| 4             | Tue |                              |
| 5             | Wed |                              |
| 6             | Thu |                              |
| 7             | Fri |                              |
| 8             | Sat | Holiday                      |
| 9             | Sun | Holiday                      |
| 10            | Mon |                              |
| 11            | Tue |                              |
| 12            | Wed |                              |
| 13            | Thu |                              |
| 14            | Fri |                              |
| 15            | Sat |                              |
| 16            | Sun | Holiday                      |
| 17            | Mon |                              |
| 18            | Tue |                              |
| 19            | Wed | CIA Test I begins            |
| 20            | Thu | CIA Test                     |
| 21            | Fri | CIA Test                     |
| 22            | Sat | CIA Test                     |
| 23            | Sun | Holiday                      |
| 24            | Mon | CIA Test                     |
| 25            | Tue | CIA Test                     |
| 26            | Wed | CIA Test                     |
| 27            | Thu | CIA Test                     |
| 28            | Fri |                              |
|               |     |                              |
|               |     |                              |
|               |     |                              |

| MARCH 2014 |     |  |
|------------|-----|--|
| Date       | Day | Particulars                                  |
| 1          | Sat |  |
| 2          | Sun | Holiday                                      |
| 3          | Mon |  |
| 4          | Tue |  |
| 5          | Wed |  |
| 6          | Thu |  |
| 7          | Fri | Last date for submission of Assignment - III |
| 8          | Sat | Holiday                                      |
| 9          | Sun | Holiday                                      |
| 10         | Mon |  |
| 11         | Tue |  |
| 12         | Wed |  |
| 13         | Thu |  |
| 14         | Fri |  |
| 15         | Sat |  |
| 16         | Sun | Holiday                                      |
| 17         | Mon |  |
| 18         | Tue |  |
| 19         | Wed |  |
| 20         | Thu |  |
| 21         | Fri |  |
| 22         | Sat | Holiday                                      |
| 23         | Sun | Holiday                                      |
| 24         | Mon | CIA Test II begins                           |
| 25         | Tue | CIA Test                                     |
| 26         | Wed | CIA Test                                     |
| 27         | Thu | CIA Test                                     |
| 28         | Fri | CIA Test                                     |
| 29         | Sat | CIA Test                                     |
| 30         | Sun | Holiday                                      |
| 31         | Mon | CIA Test                                     |

| APRIL 2014  |     |   |
|---|-----|---|
| Date  | Day | Particulars                               |
| 1   | Tue | CIA Test                                  |
| 2   | Wed |   |
| 3   | Thu |   |
| 4   | Fri |   |
| 5   | Sat |   |
| 6   | Sun | Holiday                                   |
| 7   | Mon | UG & PG Practical Examinations begins     |
| 8   | Tue |   |
| 9   | Wed |   |
| 10  | Thu |   |
| 11  | Fri |   |
| 12  | Sat | Last Working Day for the Even Semester    |
| 13  | Sun |   |
| 14  | Mon |   |
| 15  | Tue |   |
| 16  | Wed |   |
| 17  | Thu |   |
| 18  | Fri |   |
| 19  | Sat |   |
| 20  | Sun |   |
| 21  | Mon | Commencement of End Semester Examinations |
| 22  | Tue |   |
| 23  | Wed |   |
| 24  | Thu |   |
| 25  | Fri |   |
| 26  | Sat |   |
| 27  | Sun |   |
| 28  | Mon |   |
| 29  | Tue |   |
| 30  | Wed |   |
| May 24 - Announcement of End Semester Examinations results. |     |   |

**DETAILS ABOUT ACADEMIC PROGRAMMES**  
**AIDED SECTION**

| <u>Under Graduate</u>   | <u>Post Graduate</u>  |
|---|---|
| B.A. Economics<br>English<br>History<br>Tamil<br>B.Sc. Botany<br>Chemistry<br>Geology<br>Mathematics<br>Physics<br>Zoology<br>B.Com | M.A Economics<br>English<br>Tamil<br>M.Sc. Applied Geology<br>Botany<br>Chemistry<br>Mathematics<br>Physics<br>M.Com. |

**UNAIDED SECTION**

| <u>Under Graduate</u>  | <u>Post Graduate</u>  |
|--|---|
| B.A. Economics<br>B.Sc. Computer Science<br>Information Technology<br>Mathematics<br>Physical Education<br>B.Com.<br>B.Com. (Computer Applications)<br>B.B.A.<br>B.C.A.<br>B.Litt. | M.A Economics<br>English<br>Tamil<br>M.Sc. Biotechnology<br>Botany<br>Chemistry<br>Computer Science<br>Information Technology<br>Mathematics<br>Microbiology<br>Physics<br>Zoology<br>M.Com.<br>M.S.W |

**M.Phil.:** Botany, Chemistry, Commerce, Economics, English, Geology, Mathematics, Physics, Tamil, Biotechnology

**Ph.D.:** Botany, Chemistry, Commerce, Economics, English, Geology, Mathematics, Physics, Physical Education, Tamil and Zoology, Biotechnology,

**Career Oriented Programmes**

- Diploma in Gemmology
- Diploma in Journalism & Editing
- Diploma in Fabrication Engineering
- Foundation / Certificate Programme in Human Rights Education
- Certificate Programme in Factory Management
- Certificate in Tourism and Travel Management
- Certificate in Bio – Medical Waste Management
- Diploma in e-commerce and Accountings
- Diploma in Banking
- Diploma in Econometrics
- Post Graduate Diploma in Clinical Trial Management and Regulatory Affairs

**UGC s Innovative Programme**

- Post Graduate Diploma in Bioprocess Technology

**FEEDBACK FROM STAKEHOLDERS**

Job oriented courses are to be introduced as Add-on programme

Career Guidance cell will be strengthened

Campus recruitment programme will be expanded

A few more endowments will be created



## LIST OF ASSISTANT AND ASSOCIATE PROFESSORS

| S.No.            | Name                      | Designation         |
|------------------|---------------------------|---------------------|
| <b>BOTANY</b>    |                           |                     |
| 1.               | Dr. K.V.Kannan            | Associate Professor |
| 2.               | Dr. B.Muthukumar          | Associate Professor |
| 3.               | Dr. Srinivasan            | Associate Professor |
| 4.               | Dr. V.Nandagopalan        | Associate Professor |
| 5.               | Dr. E.Natarajan           | Assistant Professor |
| 6.               | Dr.S.P.Anand              | Assistant Professor |
| 7.               | Dr.K.Ramar                | Assistant Professor |
| 8.               | Dr.Ananthi                | Assistant Professor |
| <b>CHEMISTRY</b> |                           |                     |
| 9.               | Dr.K.Lakshmanan           | Associate Professor |
| 10.              | Dr. K.Vivekanandan        | Associate Professor |
| 11.              | Dr. M.Kalyanasundari      | Associate Professor |
| 12.              | Dr. S.Sunitha             | Associate Professor |
| 13.              | Ms. A.Amathussalam        | Associate Professor |
| 14.              | Dr. S.Indira              | Associate Professor |
| 15.              | Dr. K.G. Sekar            | Associate Professor |
| 16.              | Dr. L.Pushpalatha         | Assistant Professor |
| 17.              | Ms. B.Latha               | Assistant Professor |
| 18.              | Dr. M.Murali              | Assistant Professor |
| 19.              | Dr. D.Saravanan           | Assistant Professor |
| 20.              | Dr. V.Renuga              | Assistant Professor |
| 21.              | Thiru.S.Arun Prabhu       | Assistant Professor |
| 22.              | Ms.S.Sangeetha            | Assistant Professor |
| 23.              | Ms.V.Sathya               | Assistant Professor |
| 24.              | Ms.K.Kavitha              | Assistant Professor |
| <b>COMMERCE</b>  |                           |                     |
| 25.              | Dr. R.Srinivasan          | Associate Professor |
| 26.              | Dr. S.Ramnath             | Associate Professor |
| 27.              | Dr. R.Narayanaswamy       | Associate Professor |
| 28.              | Thiru.P.Chandrasekar      | Associate Professor |
| 29.              | Dr. R.Hariharan           | Associate Professor |
| 30.              | Dr.U.Sathyamurthy         | Associate Professor |
| 31.              | Dr. S.Sivakumar           | Associate Professor |
| 32.              | Dr.S.V.Srinivasavallabhan | Associate Professor |
| 33.              | Dr. R.Sundhararaman       | Associate Professor |
| 34.              | Thiru.S.Gnanasekaran      | Associate Professor |
| 35.              | Dr.K.Kumar                | Associate Professor |

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|------------------|---------------------------|---------------------|
| 36.              | Dr.M.Sharmila             | Assistant Professor |
| 37.              | Ms. A.M. Sumathy          | Assistant Professor |
| 38.              | Thiru R.Jayaraman         | Assistant Professor |
| 39.              | Thiru P.Ravichandran      | Assistant Professor |
| 40.              | Thiru.G.Umapathy          | Assistant Professor |
| 41.              | Thiru.M.Rajavelayutham    | Assistant Professor |
| 42.              | Thiru.P.Sami Muthu Sait   | Assistant Professor |
| 43.              | Thiru.V.Palanikumar       | Assistant Professor |
| 44.              | Thiru.M.Chandrasekar      | Assistant Professor |
| 45.              | Ms.K.Kavitha              | Assistant Professor |
| 46.              | Thiru.S.Marish Kumar      | Assistant Professor |
| 47.              | M.G.Swaminathan           | Assistant Professor |
| 48.              | Ms.M.Vasuki               | Assistant Professor |
| 49.              | Ms.Yubhashini Gowrisankar | Assistant Professor |
| <b>ECONOMICS</b> |                           |                     |
| 50.              | Thiru.S.X.Prabhu          | Associate Professor |
| 51.              | Dr.D.Srinivasan           | Associate Professor |
| 52.              | Dr.R.Subramanian          | Associate Professor |
| 53.              | Thiru.K.Elango            | Associate Professor |
| 54.              | Dr.T.Sridhar              | Associate Professor |
| 55.              | Dr.S.Thirumaran           | Associate Professor |
| 56.              | Dr.V.R.Mathiazhagan       | Associate Professor |
| 57.              | Ms.N.Renganayaki          | Assistant Professor |
| 58.              | Dr. T. Suthakar           | Assistant Professor |
| 59.              | Dr.N.Kannan               | Assistant Professor |
| <b>ENGLISH</b>   |                           |                     |
| 60.              | Ms.S.Senthamarai Selvi    | Associate Professor |
| 61.              | Dr. R.Elavarasu           | Associate Professor |
| 62.              | Thiru.V.Seker             | Associate Professor |
| 63.              | Dr.D.E.Benet              | Associate Professor |
| 64.              | Dr.T.S.Ramesh             | Associate Professor |
| 65.              | Thiru.K.Srinivasan        | Associate Professor |
| 66.              | Thiru.M.S.Balamurugan     | Assistant Professor |
| 67.              | Dr.R.Soundararajan        | Assistant Professor |
| 68.              | Thiru.V.Sri Ramachandran  | Assistant Professor |
| 69.              | Dr.V.Srividhya            | Assistant Professor |
| 70.              | Ms. M. Venkateswari       | Assistant Professor |
| 71.              | Ms. M. Asha               | Assistant Professor |
| 72.              | Ms.V.Getzy                | Assistant Professor |
| 73.              | Thiru.S.Saravanan         | Assistant Professor |
| 74.              | Thiru.R.Aravind           | Assistant Professor |
| 75.              | Ms.Bhaavanisushma         | Assistant Professor |
| 76.              | Ms.Jeniffer               | Assistant Professor |

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| 77.                | M.N.Kiruthika             | Assistant Professor                            |
| 78.                | Ms.Gowri Priya Aanand     | Assistant Professor                            |
| 79.                | Thiru.S.Vinoth Kumar      | Assistant Professor                            |
| 80.                | Ms.K.Sumathy              | Assistant Professor                            |
| 81.                | Thiru.G.Allanraj          | Assistant Professor                            |
| 82.                | Ms.V.Amirthavalli         | Assistant Professor                            |
| 83.                | Ms.Ethina                 | Assistant Professor                            |
| 84.                | Thiru.M.Arul Mozhi Varman | Assistant Professor                            |
| 85.                | Thiru.A.Charles           | Assistant Professor                            |
| 86.                | Thiru.M.Maheswaran        | Assistant Professor                            |
| 87.                | Thiru.K.Stalin            | Assistant Professor                            |
| <b>GEOLOGY</b>     |                           |  |
| 88.                | Dr.K.Anbarasu             | Associate Professor & Principal of the College |
| 89.                | Dr. V.Kumar               | Associate Professor                            |
| 90.                | Dr.D.Srinivasan           | Associate Professor                            |
| 91.                | Dr. V.Subramanian         | Associate Professor                            |
| 92.                | Dr.R.Ramesh               | Associate Professor                            |
| 93.                | Thiru.S.Sivakumar         | Associate Professor                            |
| 94.                | Dr. N.Jawahar Raj         | Assistant Professor                            |
| 95.                | Dr. V.Vasanthamohan       | Assistant Professor                            |
| 96.                | Dr.S.Selvaraj             | Assistant Professor                            |
| <b>HISTORY</b>     |                           |  |
| 97.                |                           |  |
| 98.                | Thiru.S.Kailasam          | Associate Professor                            |
| 99.                | Dr.K.Pandiyan             | Associate Professor                            |
| 100.               | Thiru.V.Ramkumar          | Associate Professor                            |
| 101.               | Thiru.P.Parimalasekar     | Assistant Professor                            |
| <b>MATHEMATICS</b> |                           |  |
| 102.               | Thiru.M.Senthilvel        | Associate Professor                            |
| 103.               | Mrs.A.Meenakashirani      | Associate Professor                            |
| 104.               | Thiru.D.Muthuramakrishnan | Associate Professor                            |
| 105.               | Thiru.P.Shanmuganandam    | Assistant Professor                            |
| 106.               | Thiru. A.Vijayasankar     | Assistant Professor                            |
| 107.               | Thiru.S.Sriram            | Assistant Professor                            |
| 108.               | Dr.Manju Somanath         | Assistant Professor                            |
| 109.               | Thiru.K.Raja              | Assistant Professor                            |
| 110.               | Thiru.M.S.Ponmudi         | Assistant Professor                            |
| 111.               | Thiru.A.Thanga Pandi      | Assistant Professor                            |
| 112.               | Ms.S.Leelavathi           | Assistant Professor                            |
| 113.               | Ms.S.Saranya              | Assistant Professor                            |
| 114.               | Thiru.K.SenthilKumar      | Assistant Professor                            |
| 115.               | Ms.K.Srividhya            | Assistant Professor                            |

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|-------------------|--------------------------|---------------------|
| 116.              | Ms.V.Sangeetha           | Assistant Professor |
| 117.              | Ms.E.Premalatha          | Assistant Professor |
| 118.              | Ms.C.Sheela              | Assistant Professor |
| <b>PHILOSOPHY</b> |                          |                     |
| 119.              | Thiru.S.Gunasekar        | Associate Professor |
| 120.              | Thiru.R.Prabahar         | Assistant Professor |
| <b>PHYSICS</b>    |                          |                     |
| 121.              | Dr.S.Pari                | Associate Professor |
| 122.              | Dr.A.T.Ravichandran      | Associate Professor |
| 123.              | Thiru.M.Elanthiraiyan    | Associate Professor |
| 124.              | Dr.S.Ravi                | Associate Professor |
| 125.              | Dr.T.V.Sundar            | Associate Professor |
| 126.              | Dr.R.Ramasamy            | Assistant Professor |
| 127.              | Dr.S.Kumaresan           | Assistant Professor |
| 128.              | Thiru.V.Hariharakrishnan | Assistant Professor |
| 129.              | Thiru.B.S.Srikanth       | Assistant Professor |
| 130.              | Thiru.S.Muruganantham    | Assistant Professor |
| 131.              | Dr.M.Iyanar              | Assistant Professor |
| 132.              | Ms.A.Shanthi Devi        | Assistant Professor |
| 133.              | Ms.J.Geethapriya         | Assistant Professor |
| 134.              | Thiru.P.Jaikumar         | Assistant Professor |
| 135.              | Thiru.S.Sivakumar        | Assistant Professor |
| 136.              | Thiru.C.Benjamin         | Assistant Professor |
| 137.              | Ms.G.Pragadeeswari       | Assistant Professor |
| <b>TAMIL</b>      |                          |                     |
| 138.              | Dr. K.Rajarathinam       | Associate Professor |
| 139.              | Dr. S.Eswaran            | Associate Professor |
| 140.              | Dr. S.Thirumavalavan     | Associate Professor |
| 141.              | Dr. R.Sabapathy          | Associate Professor |
| 142.              | Dr. N.Manickam           | Associate Professor |
| 143.              | Dr. S.Gandhi             | Associate Professor |
| 144.              | Dr. R.Ravichandran       | Associate Professor |
| 145.              | Dr.S.Neelakandan         | Assistant Professor |
| 146.              | Dr.A.Muruganandham       | Assistant Professor |
| 147.              | Dr.R.Sundaravel          | Assistant Professor |
| 148.              | Dr.A.Krishnan            | Assistant Professor |
| 149.              | Thiru.T.Ramadoss         | Assistant Professor |
| 150.              | Dr. R. Kala              | Assistant Professor |
| 151.              | Prof. M. Munusamy        | Assistant Professor |
| 152.              | Dr. A. Anandavel         | Assistant Professor |
| 153.              | Dr.R.Manikavasagam       | Assistant Professor |
| 154.              | Dr.G.Ramachandran        | Assistant Professor |
| 155.              | Dr.K.Bhuvaneswari        | Assistant Professor |

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|--------------------------------|---------------------------|---------------------|
| 156.                           | Dr.K.Muthaiyan            | Assistant Professor |
| 157.                           | Dr.M.Amirthagadeswarar    | Assistant Professor |
| 158.                           | Thiru.S.Karuthan          | Assistant Professor |
| 159.                           | Dr.I.Kanagadurga          | Assistant Professor |
| 160.                           | Thiru.K.Murugesan         | Assistant Professor |
| <b>ZOOLOGY</b>                 |                           |                     |
| 161.                           | Dr.P.Sivasamy             | Associate Professor |
| 162.                           | Dr.C.Ashokkumar           | Associate Professor |
| 163.                           | Dr. V.Gokula              | Associate Professor |
| 164.                           | Thiru.K.Govidaraj         | Assistant Professor |
| 165.                           | Thiru.S.Vigneswari        | Assistant Professor |
| 166.                           | Thiru.P.Sekar             | Assistant Professor |
| 167.                           | Ms.S.Meenakumari          | Assistant Professor |
| 168.                           | Dr.P.K.Ramasamy           | Assistant Professor |
| 169.                           |                           |                     |
| <b>PHYSICAL EDUCATION</b>      |                           |                     |
| 170.                           | Dr. D. Prasanna Balaji    | Assistant Professor |
| 171.                           | Thiru.Naresh Kumar        | Assistant Professor |
| 172.                           | Thiru.V.Boopathy          | Assistant Professor |
| <b>COMPUTER SCIENCE</b>        |                           |                     |
| 173.                           | Ms.P.S.S.Akilashri        | Assistant Professor |
| 174.                           | Ms.R.Sasikala             | Assistant Professor |
| 175.                           | Ms.S.Ramani               | Assistant Professor |
| 176.                           | Ms.Priya Yadav            | Assistant Professor |
| 177.                           | Ms.R.A.Sofia              | Assistant Professor |
| 178.                           | Ms.E.Radhika              | Assistant Professor |
| 179.                           | Ms.A.Umameswari           | Assistant Professor |
| 180.                           | Ms.P.Sundari              | Assistant Professor |
| 181.                           | Ms.B.Mahalakshmi          | Assistant Professor |
| 182.                           | Ms.S.Sujatha              | Assistant Professor |
| 183.                           | Ms.J.Bhuvaneswari         | Assistant Professor |
| 184.                           | Ms.H.Kiruthika            | Assistant Professor |
| 185.                           | Ms.S.Shobana              | Assistant Professor |
| 186.                           | Ms.P.Gayathri             | Assistant Professor |
| 187.                           | Ms.P.Lakshmi              | Assistant Professor |
| <b>BUSINESS ADMINISTRATION</b> |                           |                     |
| 188.                           | Dr.B.Sekar                | Assistant Professor |
| 189.                           | Dr.P.Subramanian          | Assistant Professor |
| 190.                           | Thiru.R.Nararajan         | Assistant Professor |
| 191.                           | Thiru.K.Rajesh            | Assistant Professor |
| 192.                           | Ms.I.Irine Sundari Angelo | Assistant Professor |
| 193.                           | Ms.R.Tiruganasoundari     | Assistant Professor |
| 194.                           | Ms.S.Jamuna Rani          | Assistant Professor |

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|----------------------|------------------------|---------------------|
| 195.                 | Ms.M.Chandra           | Assistant Professor |
| <b>MICROBIOLOGY</b>  |                        |                     |
| 196.                 | Dr.R.Ravishankar       | Assistant Professor |
| 197.                 | Dr.Gnadesigan          | Assistant Professor |
| <b>BIOTECHNOLOGY</b> |                        |                     |
| 198.                 | Dr.M.N.Abubacker, Head | Assistant Professor |
| 199.                 | Dr.S.Senthil Kumar     | Assistant Professor |
| 200.                 | Dr.M.S.Mohamed Jaabir  | Assistant Professor |
| 201.                 | Ms.S.Shankriti         | Assistant Professor |
| <b>SANSKRIT</b>      |                        |                     |
| 202.                 | Dr.V.Ananthanarayanan  | Associate Professor |
| <b>LIBRARY</b>       |                        |                     |
| 203.                 | Dr.P.Raghavan          | Associate Professor |
| <b>HINDI</b>         |                        |                     |
| 204.                 | Ms. S. Nithya Kala     | Assistant Professor |

**Annexure VII****LIST OF FACULTY POSITIONS RECRUITED DURING THE YEAR 2013-14**

| <b>S. No.</b> | <b>Name</b>                  | <b>Department</b> | <b>Date of Appointment</b> | <b>Designation</b>  |
|---------------|------------------------------|-------------------|----------------------------|---------------------|
| 1.            | Ms.A.Umamageswari            | Computer Science  | 24.06.2013                 | Assistant Professor |
| 2.            | Ms.B.Mahalakshmi             | Computer Science  | 26.06.2013                 | Assistant Professor |
| 3.            | Ms.P.Sundari                 | Computer Science  | 24.06.2013                 | Assistant Professor |
| 4.            | Ms.Gowri Priya Anand         | English           | 24.06.2013                 | Assistant Professor |
| 5.            | Ms.Ethina                    | English           | 24.06.2013                 | Assistant Professor |
| 6.            | Ms.B.Yubhashini Gowri Sankar | Commerce          | 24.06.2013                 | Assistant Professor |
| 7.            | Ms.P.Lakshmi                 | Computer Science  | 24.06.2013                 | Assistant Professor |
| 8.            | Dr.R.Ravishankar             | Microbiology      | 24.06.2013                 | Assistant Professor |
| 9.            | Ms.P.Saravana Prabha         | Microbiology      | 24.06.2013                 | Assistant Professor |
| 10.           | Thiru.S.Marish Kumar         | Commerce          | 28.06.2013                 | Assistant Professor |
| 11.           | Ms.V.Jayasudha               | Computer Science  | 28.06.2013                 | Assistant Professor |
| 12.           | Thiru.P.Sekar                | Zoology           | 28.06.2013                 | Assistant Professor |
| 13.           | Ms.S.Puvana                  | Computer Science  | 01.07.2013                 | Assistant Professor |
| 14.           | Ms.S.Hema                    | Computer Science  | 01.07.2013                 | Assistant Professor |
| 15.           | Ms.M.Arul Kothai Priya       | Computer Science  | 01.07.2013                 | Assistant Professor |
| 16.           | Ms.T.Nandhini                | Computer Science  | 01.08.2013                 | Assistant Professor |
| 17.           | Dr.K.Murugesan               | Tamil             | 08.07.2013                 | Assistant Professor |
| 18.           | Ms.Innasi Jenifer            | Mathmatics        | 02.07.2013                 | Assistant Professor |
| 19.           | Ms.S.Sujatha                 | Computer Science  | 02.07.2013                 | Assistant Professor |
| 20.           | Thiru.V.Marimuthu            | Commerce          | 02.07.2013                 | Assistant Professor |

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|-----|-------------------------|--------------------|------------|---------------------|
| 21. | Ms.J.Mary Deepa         | Mathematics        | 02.07.2013 | Assistant Professor |
| 22. | Thiru.D.Boopathy        | Physical Education | 02.09.2013 | Assistant Professor |
| 23. | Thiru.Stalin            | English            | 05.09.2013 | Assistant Professor |
| 24. | Ms.E.Premalatha         | Mathematics        | 27.12.2013 | Assistant Professor |
| 25. | Ms.T.Joanzibia Mary     | English            | 31.12.2013 | Assistant Professor |
| 26. | Thiru.K.Thirunavukarasu | Mathematics        | 03.07.2013 | Assistant Professor |
| 27. | Ms.B.Rathika            | Tamil              | 01.07.2013 | Assistant Professor |
| 28. | Ms.P.Sathya             | Computer Science   | 11.07.2013 | Assistant Professor |
| 29. | Ms.S.Meenakumari        | Zoology            | 22.07.2013 | Assistant Professor |
| 30. | Thiru.A.Charles         | English            | 01.08.2013 | Assistant Professor |
| 31. | Ms.G.Dayana             | English            | 05.08.2013 | Assistant Professor |
| 32. | Ms.M.Arulmozhiarman     | English            | 06.08.2013 | Assistant Professor |
| 33. | Ms.M.Deivamani          | English            | 06.08.2013 | Assistant Professor |
| 34. | Ms.D.Divya              | Computer Science   | 14.08.2013 | Assistant Professor |
| 35. | Thiru.M.Maheswaran      | English            | 27.08.2013 | Assistant Professor |
| 36. | Dr.Gnanadesigan         | Microbiology       | 29.08.2013 | Assistant Professor |
| 37. | Ms.S.Poornima           | English            | 16.09.2013 | Assistant Professor |
| 38. | Thiru.C.S.Arun Prabhu   | English            | 16.09.2013 | Assistant Professor |
| 39. | Dr.P.K.Ramasamy         | Zoology            | 18.09.2013 | Assistant Professor |
| 40. | Ms.N.Lalitha            | Tamil              | 08.01.2014 | Assistant Professor |



**Annexure VIII**

**LIST OF FACULTY WHO PARTICIPATED IN CONFERENCES AND SYMPOSIA**

| <b>S.No.</b> | <b>Name of the Professor</b>                   | <b>Title of Paper</b>  | <b>Name of the Seminar / Places</b>  | <b>Date of Seminar</b>  |
|--------------|--|--|--|---|
| 1.           | Prof.V.Sri<br>Ramachandran<br>Dept. of English | Application of Maslow's Motivational Theory into the Road of Blood A Novel – A story of a revolt against oppression (kuruthipunal) by India Parthasarthy translated by Ka.Naa. Subramanyan and its implications / interpretation | UGC sponsored one day International Seminar on Defamiliarizing Identities in postcolonial Literature | Madras Christian College<br>Tambaram,<br>Chennai<br>12 <sup>th</sup> July 2013                                      |
| 2.           | Prof.A.T.Ravichandran<br>Dept. of Physics      | ICMAT13-A-2121 : Multiferroic Properties of Bifeo3 Ceramics Synthesized by Solution Combustion Method  | Material Research Society  | ICMAT 2013<br>30 June to 5 July 2013  |
| 3.           | Prof.V.Sri<br>Ramachandran<br>Dept. of English | Comprehensive approach for intensive bridge course for fresh college entrants  | National Seminar<br>“Quality & Excellence in Higher Education”                                       | 21 <sup>st</sup> & 22 <sup>nd</sup> June 2013<br>Theivanaimmal college for women, Villupuram.                       |
| 4.           | Dr.D.Saravanan<br>Dept. of Chemistry           | Thin Film Science and Nano Technology  | UGC sponsored National Conference  | 2 <sup>nd</sup> Sep. – 3 <sup>rd</sup> Sep. 2013<br>Rajah Serfoji Govt. College, Thanjavur                          |
| 5.           | Prof.M.Elanthiraiyan<br>Dept. of Physics       | FT-Raman and FTIR Spectroscopic investigation – First hyperpolarizability Homo-Lumo and NMR Analysis of O-Acetoxybenzanitrile  | National Seminar – New Materials Research and Nanotechnology – NSNMRN 2013                           | 25-27, September 2013, Govt. Arts College, Udhagamandalam<br>Best Paper Award                                       |
| 6.           | Dr.K.Kumar<br>Dept. of Geology                 | Environmental Impact on Sand Mining  | UGC sponsored National Seminar on Soil Quarrying and its impact on Groundwater Resources             | 27 <sup>th</sup> & 28 <sup>th</sup> Sep.2013<br>Bishop Kurialacherry College for women, Amalagiri, Kottayam, Kerala |
| 7.           | Prof.M.Venkateshwari<br>Dept. of English       | Feminism from Humanistic Perspective as seen in Toni Morrison's the bluest eye   | UGC sponsored International Conference On Humanistic Approach in Modern Literature in English        | 21 <sup>st</sup> March 2013<br>Rajah Serfoji Government College, Thanjavur.   |
| 8.           | Prof.M.Venkateshwari<br>Dept. of English       | Women's Struggle in Thomas Handi's Mayor of Caterbridge  | National Conference on Portrayal of Social Issues and Challenges faced by Women in World Literature  | 24 <sup>th</sup> and 25 <sup>th</sup> July 2013<br>Government Arts College for Women Pudukottai                     |

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|-----|---|---|---|---|
| 9.  | Prof.A.Jennifer<br>Dept. of English<br>(UAP)  | Mass Media Involved in Tourism  | National Seminar on<br>“Hospitality and Tourism<br>Indisutries – A Promising<br>Sector of Indian<br>Economy”  | 22 <sup>nd</sup> Oct. 2013<br>Jamal Mohamed<br>College,<br>Autonomous<br>Trichy.                            |
| 10. | Dr.V.Srividya,<br>Dept. of English<br>(Aided) | Empowerment of Women as<br>Portrayed in Amitar Ghosh Sea of<br>Poppies  | National Conference on<br>Portrayal of Social Issues<br>and challenges faced by<br>women in world literature  | 24 <sup>th</sup> & 25 <sup>th</sup> July<br>2013<br>Government Arts<br>College for<br>Women,<br>Pudukottai. |
| 11. | Dr.V.Srividya,<br>Dept. of English<br>(Aided) | Women in World Literature   | National Conference on<br>Portrayal of Social Issues<br>and challenges faced by<br>women in world literature  | 24 <sup>th</sup> & 25 <sup>th</sup> July<br>2013<br>Government Arts<br>College for<br>Women,<br>Pudukottai. |
| 12. | Dr.V.Srividya,<br>Dept. of English<br>(Aided) | Cultural issues due to mixed<br>marriages as portrayed by Jahbwala<br>in “Esmond in India”                      | National Conference on<br>Diasporic Indian<br>Literature in English:<br>Perspectives of cultural<br>variation | 6 <sup>th</sup> April 2013,<br>Govt. College for<br>Women<br>(Autonomous),<br>Kumbakonam                    |
| 13. | Dr.V.Srividya,<br>Dept. of English<br>(Aided) | An analysis of the character of<br>hester Prynne from a Feminist<br>perspective                                 | UGC sponsored<br>International Conference<br>on Humanistic Approach<br>in Modern Literature in<br>English     | 21 <sup>st</sup> March 2013<br>Rajah Serfoji<br>Government<br>College, Thanjavur.                           |
| 14. | Dr.V.Srividya,<br>Dept. of English<br>(Aided) | The meeting point between the east<br>and the west as depicted in ruth<br>prawer jhabuala s “A New<br>Dominion” | National Seminar on<br>“Diasporic Indian<br>Literature in English:<br>Comparing Nations and<br>Cultures”      | 16 <sup>th</sup> Feb. 2013<br>Sourashtra College<br>(Autonomous)<br>Madurai.                                |
| 15. | Prof.Umameswar<br>i<br>Dept. of Comp. Sci.    | Participation Certificate   | Two days National<br>Workshop on<br>Software for Data Mining  | 17 <sup>th</sup> & 18 <sup>th</sup> Sep.2013<br>Anna University<br>Regional Centre<br>Coimbatore            |
| 16. | Prof.E.Natarajan<br>Dept. of Botany           | Dr.Radhakrishnan Gold Medal<br>Award  | National Seminar on<br>Contribution to Education<br>and National<br>Development                               | 19 <sup>th</sup> October 2013<br>Global Economic<br>Progress &<br>Research<br>Association,<br>Chennai       |
| 17. | Prof.R.Thirugnana<br>Soundari<br>Dept. of BBA | Effective Teaching of Finance   | International workshop<br>on Effective Teaching of<br>Finance   | 27 <sup>th</sup> and 28 <sup>th</sup> July<br>2013,<br>Bharathidasan<br>University,<br>Tiruchirapalli.      |
| 18. | Prof.M.Chandra<br>Dept. of BBA                | Opportunities involved in the<br>Adoption of Financial inclusion  | StateLevel Seminar on<br>Financial Inclusion – A<br>way of Equitable Growth                                   | 21 <sup>st</sup> Sep. 2013<br>Jamal Mohamed<br>College  |

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| 19. | Prof.J.Irene Sundari Angelo,<br>Dept. of Commerce | Impact of Micro Enterprise on the Livelihood of Entrepreneurs   | State Level Seminar on Financial Inclusion – A way of Equitable Growth        | 21 <sup>st</sup> Sep. 2013<br>Jamal Mohamed College  |
| 20. | Dr. N. Manivannan<br>Dept. of Microbiology        | Study of Micro Flora in Vermicast of Eudrilus Eugeniae using leaf litters   | National Conference on New opportunities and challenges in Microbial Research | 5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013<br>Bharathidasan University                            |
| 21. | Dr.M.N.Abubacker<br>Dept. of Biotechnology        | Fungal Succession and Diversity in Ectomycorrhizal Associations of Pine Forest Ecosystem of Ooty  | National Conference on New Opportunities and challenges in Microbial Research | 5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013<br>Bharathidasan University                            |
| 22. | Dr.M.N.Abubacker<br>Dept. of Biotechnology        | Biosorption of Aspergillus Flavus NCBT 102 Biomass in Hexavalent Chromium   | National Conference on New Opportunities and challenges in Microbial Research | 5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013<br>Bharathidasan University                            |
| 23. | Dr.M.N.Abubacker<br>Dept. of Biotechnology        | Decolorization of Reactive red dye using bacillus cereus and its Phytotoxicity studies  | National Conference on New Opportunities and challenges in Microbial Research | 5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013<br>Bharathidasan University                            |
| 24. | Dr.M.N.Abubacker<br>Dept. of Biotechnology        | Degradation of Lignin in Acacia Dealbata Forest Ecosystem of Ooty   | National Conference on New Opportunities and challenges in Microbial Research | 5 <sup>th</sup> & 6 <sup>th</sup> Sep. 2013<br>Bharathidasan University                            |
| 25. | Prof.V.Sri Ramakrishnan<br>Dept. of English       | Portrayal of Women as the centre of the problem in High Noon (Utchiveyil by Indian Parthasarathy) translated by Mr.Sivaramakrishnan   | One day National Seminar  | H.H.The Rajah s College<br>7 <sup>th</sup> August. 2013  |
| 26. | Prof.V.Sri Ramakrishnan<br>Dept. of English       | Margaret Atwoods s Survival : A Thematic Guide to Candian Literature and Padma Narayanan s Ashes and Wisdom (Indira Parthasarathy s Vendhu Thanintha Kaadugal) : A Comparative study. | Two days International Seminar  | H.H.The Rajah s College<br>7 <sup>th</sup> Augu. 2013  |
| 27. | Prof.V.Sri Ramakrishnan<br>Dept. of English       | A study on Non-Linear Writing Technique Multiculturalism and Degeneration of Indian Culture in High Noon by Indira Parthasarathy  | UGC sponsored National Seminar  | Mannar Thirumalai Naicker College, Madurai<br>28 <sup>th</sup> Sep. 2013                           |
| 28. | Prof.V.Sri Ramakrishnan<br>Dept. of English       | Comprehensive Approach for Intensive Bridge Course for fresh College Entrants   | NAAC Sponsored National Seminar on Quality and Excellence in Higher Education | Theivanaiammal College for women Villupuram.<br>21 <sup>st</sup> & 22 <sup>nd</sup> June 2013      |
| 29. | Prof.V.Sri Ramakrishnan<br>Dept. of English       | English Language Teaching : Methods and Challenges  | International Seminar on English Language Teaching : Methods & Challenges     | Virudhunagar Hindu Nadars Senthikumara Nadar College, Virudhunagar.<br>20 <sup>th</sup> Sept. 2013 |

|     |  |   |   |   |
|-----|--|---|---|---|
| 30. | Prof.V.Sri Ramakrishnan<br>Dept. of English  | Using Neurolinguistic Programming in Training group discussion for Arts and Science College Students                                    | One day International Seminar   | Madras Chirstian College  |
| 31. | Prof.V.Sri Ramakrishnan<br>Dept. of English  | Portrayal of women as the centre of the problem in High Noon (Uchi Veyil) by Indira Parthasarathy translated by Mr.M.R.Sivaramakrishnan | UGC sponsored –Two day National conference  | Govt. Arts College for Women (A) 24 <sup>th</sup> and 25 <sup>th</sup> July 2013                  |
| 32. | Prof.K.Srinivasan<br>Dept. of English        | Assault on the women in Margaret Atwood s Bodily Harm; An analysis  | Two Day National Conference on Portrayal of Social Issues and Challenges faced by Women in World Literature | 24 <sup>th</sup> and 25 <sup>th</sup> July 2013<br>Govt. Arts College for Women Pudukottai-622001 |
| 33. | Prof.K.Srinivasan<br>Dept. of English        | Avvaiyar Deconslatracted  | One day National Seminar  | H.H.The Rajah s College 7 <sup>th</sup> Augu. 2013  |
| 34. | Prof.K.Srinivasan<br>Dept. of English        | Assault on the Women in Margaret Atwood s bodily harm ; An analysis   | National Conference on Portrayal of Social Issues and Challenges faced by Women in World Literature         | Govt. Arts College for Women Pudukottai 24 <sup>th</sup> & 25 <sup>th</sup> July 2013             |
| 35. | Dr.S.Senthilkumar<br>Dept. of Bio-Technology | In Silico approach for decolorization of textile azo dyes   | National Conference on “Mathematical Modelling in Molecular Cell Biology”                                   | Bon Secours College for Women, Thanjavur, 3 <sup>rd</sup> & 4 <sup>th</sup> March, 2014           |
| 36. | Prof.E.Premalatha<br>Dept. of Maths          | On the Transcendental Equation $3x^2+y^2=(2z+1)^2$  | International Conference on Mathematical Methods and Computation  | ISSN : 0973-0303 Jamal Mohamed College,13 <sup>th</sup> & 14 <sup>th</sup> Feb.2014               |
| 37. | Prof.V.Sangeetha & Dr.Manju Somanath         | On the integer solutions of the pell equation $X^2-3y^2=(k^2+4k+1)^t$   | International Conference on Mathematical Methods and Computation  | Jamal Mohamed College, 13 <sup>th</sup> & 14 <sup>th</sup> Feb.2014                               |
| 38. | Dr.Manju Somanath<br>Dept. of Maths          | On cubic Diophantine equation with four unknowns $x^3+y^3=z^3+w^2(x+y)$   | International Conference on Mathematical Methods and Computation  | ISSN : 0973-0303 Jamal Mohamed College,13 <sup>th</sup> & 14 <sup>th</sup> Feb.2014               |

## LIST OF FACULTY WHO ATTENDED REFRESHER / ORIENTATION PROGRAMMES

| S.No | Name of the Staff                                 | Title of the Course                               | Date                       | Venue/Institution Organized                 |
|------|---|---|----------------------------|---|
| 1.   | Dr.V.Renuga<br>Department of Chemistry            | UGC sponsored<br>Refresher Course in<br>Chemistry | 01.02.2014 –<br>21.02.2014 | UGC academic Staff<br>College, Bard. Trichy |
| 2.   | Thiru.S.Arun Prabhu<br>Department of Chemistry    | UGC sponsored<br>Refresher Course in<br>Chemistry | 01.02.2014 –<br>21.02.2014 | UGC academic Staff<br>College, Bard. Trichy |
| 3.   | Dr.R.Sundhararaman<br>Department of Commerce      | UGC sponsored<br>Refresher Course in<br>Chemistry | 12.01.2014 –<br>08.02.2014 | Air Force State,x<br>Tambaram, Chennai      |
| 4.   | Dr.R.Ramasamy<br>Department of Physics            | UGC sponsored<br>Refresher Course in<br>Chemistry | 01.02.2014 –<br>21.02.2014 | UGC academic Staff<br>College, Bard. Trichy |
| 5.   | Dr.A.Vijayasankar<br>Department of<br>Mathematics | UGC sponsored<br>Refresher Course in<br>Chemistry | 03.07.2013 –<br>23.07.2013 | UGC academic Staff<br>College, Bard. Trichy |
| 6.   | Thiru S.Sriram<br>Department of<br>Mathematics    | UGC sponsored<br>Refresher Course in<br>Chemistry | 03.07.2013 –<br>23.07.2013 | UGC academic Staff<br>College, Bard. Trichy |

**Annexure X**

**LIST OF ADMINISTRATIVE AND TECHNICAL STAFF**

| <b>Adminstrative Staff</b> |                          | <b>Lab Assistants</b> |                            | <b>Technical Staff</b> |                          |
|----------------------------|--------------------------|-----------------------|----------------------------|------------------------|--------------------------|
| <b>S.No.</b>               | <b>Name of the Staff</b> | <b>S.No.</b>          | <b>Name of the Staff</b>   | <b>S.No.</b>           | <b>Name of the Staff</b> |
| 1.                         | Mrs. K. Savithri,        | 1.                    | Thiru.M.Raghavan           | 1.                     | Thiru.S.Tamilarasan      |
| 2.                         | Thiru.P.Subramanian,     | 2.                    | Thiru.J.Srinivasan,        | 2.                     | Thiru.K.Viswanathan      |
| 3.                         | Thiru.K.R.Ragunathan,    | 3.                    | Mrs. N. Vasantha,          | 3.                     | Ms.A.Arockia Brindha     |
| 4.                         | Thiru.M.Ravichandran,    | 4.                    | M rs. R. Sathyabama        | 4.                     | Mrs.M.Gayathri           |
| 5.                         | Thiru.A.Asokan,          | 5.                    | Thiru.D.Kannan             | 5.                     | Ms.A.Akila               |
| 6.                         | Thiru.M.Yegnanarayanan,  | 6.                    | Ms.K.Vijayalakshmi         | 6.                     | Ms.S.Anitha Princy       |
| 7.                         | Thiru.S.Narasimhan       | 7.                    | Thiru.P. Paramasivam       | 7.                     | Ms.R.Lakshmi             |
| 8.                         | Thiru.M.Sivanandam,      | 8.                    | Thiru.M. Nehruji           | 8.                     | Mrs.M.Vijaya             |
| 9.                         | Thiru.S.Ganesan,         | 9.                    | Thiru.P.Selvam,            | 9.                     | Ms.M.Dhivya              |
| 10.                        | Mrs.K.Abarna,            | 10.                   | Thiru.R.Sundaralingam,     | 10.                    | Thiru.P.Saraavanakumar   |
| 11.                        | Mrs.K.Vijayalakshmi,     | 11.                   | Thiru.B. Sekar,            | 11.                    | Mrs.S.Saraladevi         |
| 12.                        | Thiru.Lakshmanan         | 12.                   | Mrs.K.Kamalam,             | 12.                    | Ms.Janaki                |
| 13.                        | Thiru.K.Babu             | 13.                   | Thiru.E.Mahamuni,          | 13.                    | Ms.R.Sorna Jeyadevi      |
| 14.                        | Thiru.N.Ramadurai        | 14.                   | Thiru.S.Umapathy           | 14.                    | Ms.N.Kalaimani           |
| 15.                        | Mrs.B.Rajeswari          | 15.                   | Thiru.K.Manivel            | 15.                    | Mrs.Kavitha              |
| 16.                        | Thiru.M.Arumugam         | 16.                   | Thiru.C.Sakthivel          | 16.                    | Thiru.R.Pushparaj        |
| 17.                        | Mrs.B.Geetha             | 17.                   | Thiru.M.Ekambaram          | 17.                    | Thiru.A.Sebastian        |
| 18.                        | Thiru.S.Vallavadoss      | 18.                   | Thiru.A. Periyasamy        |                        |                          |
| 19.                        | Thiru.K.Kumar            | 19.                   | Thiru.V.Sekar,             |                        |                          |
| 20.                        | Mrs.R.Shanthi            | 20.                   | Thiru.K.Kaliaperumal,      |                        |                          |
| 21.                        | Mrs.R.Rani               | 21.                   | Thiru.S.Sudharasam         |                        |                          |
| 22.                        | Thiru.L.Royappan         | 22.                   | Thiru.S.Tennarasu          |                        |                          |
| 23.                        | Thiru.Makeshkumar        | 23.                   | Thiru.M.Ayyar              |                        |                          |
| 24.                        | Mrs.Usha                 | 24.                   | Mrs.T.Nallathangai         |                        |                          |
| 25.                        | Mrs.Kavitha              | 25.                   | Thiru.L.Clement Louis Raja |                        |                          |
| 26.                        | Mrs.Malliga              |                       |                            |                        |                          |
| 27.                        | Thiru.Raman              |                       |                            |                        |                          |
| 28.                        | Mrs.L.Clara Rose         |                       |                            |                        |                          |

## DETAILS REGARDING MAJOR PROJECTS

| Major Project - Ongoing List 2013-2014 |  |                          |                         |                |   |
|--|--|--------------------------|-------------------------|----------------|---|
| S.No.                                  | Project  | Sanctioned Amount in Rs. | Status                  | Funding Agency | Title   |
| 1.                                     | Dr. S.Ravi<br>Department of Physics                      | 14,77,000.00             | On-going                | DRDO           | Experimental and Theoretical characterization of specific nano drug delivering fluorocarbon emulsions using ultrasound<br>NO.ERIP/ER/0804422/M/01/1447<br>Dt. 25.07.2012  |
| 2.                                     | Dr.A.T.Ravichandran<br>Department of Physics             | 12,26,200.00             | On-going                | UGC            | Bulk growth of triglycine sulphate (TGS) and potassium acid phthalate (KAP) single crystals for device fabrication<br>F.NO.41-937/2012<br>(SR)MDt.30.07.2012  |
| 3.                                     | Dr.S.P.Anand<br>Department of Botany                     | 8,41,800.00              | On-going                | UGC            | Enumeration of medicinal plants from Boda hill namakkal District of Tamil Nadu and tissue culture antimicrobial and pytochemical studies on some high value thepaeutic plants.<br>F.NO.41-440/2012 (SR) Dt.16.07.2012 |
| 4.                                     | Dr.V.Nandagopalan<br>Department of Botany                | 12,22,000.00             | On-going                | UGC            | Histrochemical approach for the screening and enhancement of secondary metabolites in selected medicinal plants.<br>F.NO.41-465/2012 (SR) Dt.16.07.2012   |
| 5.                                     | Dr.S.Senthil Kumar<br>Department of Biotechnology        | 25,00,000.00             | On-going                | SERB           | Advanced oxidation process and microbial treatment for toxicity free textile effluent disposal<br>No: SR/FT/LS-121/2011 Dt.29.05.2012   |
| 6.                                     | Dr.S.Senthil Kumar<br>Department of Biotechnology        | 2,69,000.00              | Sanctioned in 2013-2014 | TNSCST         | Biorestitution of textile effluent pollutedsoil of Tiruppur region through vermistabilization and subsequent evaluation on crop plants<br>Lt.No TNSCST/S&T Project/<br>VR/ES/2012-13 dt 10.05.2013                    |
| 7.                                     | Dr. K. Anbarasu<br>Principal &<br>Head, Dept. of Geology | 10,00,000                | Completed in 2013-14    | DST-SERC       | Neo-tectonic activity along the coast of Northern Tamil Nadu  |

## DETAILS REGARDING MINOR PROJECTS

| Minor Project - 2013-2014 |  |                          |                        |                |  |
|---------------------------|--|--------------------------|------------------------|----------------|--|
| S.No.                     | Project  | Sanctioned Amount in Rs. | Status                 | Funding Agency | Title  |
| 1.                        | Dr. M.S Mohamed Jaabir<br>Department of Biotechnology      | 3,40,000.00              | Sanctioned in 2013-14  | UGC            | Study on the anticancer activity of coelomic fluid of earthworm in cancer cell line<br>No.F MRP-5115/14 (SERO/UGC)<br>dt March 2014  |
| 2.                        | Dr.S.Senthil Kumar<br>Department of Biotechnology          | 2,35,000.00              | Sanctioned in 2013     | UGC            | Strategic approach for the treatment of textile WA stewater and its reuse agriculture to reduce the demand -supply gap on water in the textile valley of Tamilnadu<br>No.F.MRP-5114/14 (SERO/UGC)<br>dt March 2014 |
| 3.                        | Dr.S.Sunitha<br>Department of Chemistry                    | 3,05,000.00              | Sanctioned in 2013     | UGC            | Synthesis and charaterization of biologically active heterocyclic compounds<br>No. F. MRP.5113/14 (SERO/UGC)<br>Dt Mar.2014  |
| 4.                        | Dr.T.Sudhakar<br>Department of Economics                   | 1,70,000.00              | Sanctioned in 2013     | UGC            | A study on the cattle farming in tiruchirapalli district<br>No.F. MRP-5117/14 (SERO/UGC)<br>dt March 2014  |
| 5.                        | Dr. D. Prasanna balaji<br>Department of Physical Education | 2,45,000.00              | Sanctioned in 2013     | UGC            | Development of sports among the rural youth in Tiruchirpalli District Tamilnadu<br>No. F. MRP.5116/14 (SERO/UGC)<br>Dt Mar.2014  |
| 6.                        | Dr.T.V.Sundar<br>Department of Physics                     | 1,99,000                 | Completed in 2013 -1 4 | UGC            | Single crystal x-ray diffraction studies of some potential cardiovascular drugs with 1,4 dihydropyridine moiety  |
| 7.                        | Dr. V. Renuga<br>Department of Chemistry                   | 1,65,000                 | Completed in 2013-14   | UGC            | Growth crystal defects and Biological study of various amino acid doped metal sulfates and oxide crystals.   |



## DETAILS ON RESEARCH PUBLICATIONS

## BIOTECHNOLOGY

1. **Abubacker, M. N., Durgadevi, J. (2013)** Micropropagation of orchid *Dendrobium barbatum* Lindl. (Orchidaceae) from fleshy stem segments. *Biosciences Biotechnology Research Asia*. Vol. 10(1),P.No.411-414.
2. **Abubacker, M. N., Srinivasan, S. and Visvanathan, M. (2013)** In vitro Bioremediation of Azo-Red Dye by Indicator Fungal Isolates. *Biosciences Biotechnology Research Asia*. Vol. 10(1),P.No. 295-300.
3. **Abubacker, M. N., and R.Prabhakaran (2013)** In vitro Antifungal Activity potentials of *Hamelia patens* jacq. (Rubiaceae) Aqueous extracts of leaves, flowers and fruits. *Biosciences Biotechnology Research Asia*. Vol. 10(2), P.No. 699-704.
4. **Abubacker, M. N., and M.Prince . (2013)** Decomposition of lignin and Holocellulose of *Acacia dealbata* Link .(Mimosoideae) leaves, Twigs and Barks by Fungal Isolates from virgin Forest Ecosystem of Doddabetta Belt of Nilgiris. *Biosciences Biotechnology Research Asia*. Vol. 10(1),P.No. 719-726.
5. **Abubacker, M. N., B.Kirthiga (2013)** Biosorption of *Aspergillus flavus* NCBT 102 Biomass in Hexavalent Chromium. *Biosciences Biotechnology Research Asia*. Vol. 10(2),P.No. 767-773.
6. **Abubacker, M. N., T.Deepalakshmi (2013)** In vitro Antifungal potentials of Bioactive compound Methyl Ester Hexadecanoic acid isolated from *Annona muricata* Linn. (Annonaceae) leaves. *Biosciences Biotechnology Research Asia*. Vol. 10(2), P.No. 879-884.
7. **Abubacker, M. N., T.Anbumani. (2014)** Antifungal activity of leaf extract of *Stachytarpheta jamaicensis*. *Drug Invention Today*. Vol. (1), P.No.62-63.
8. **S.Senthil Kumar, T. Muruganandham and M.S. Mohamed Jaabir. (2014).** Decolourization of Azo dyes in a two-stage process using novel isolate and advanced oxidation with Hydrogen peroxide / HRP system. *Int. J. Cur. MB & AS.*, 3 (1), P.No. 514-522.
9. **S. Senthil Kumar, and M.S. Mohamed Jaabir. (2013).** Biological treatment of textile wastewater and its re-use in irrigation: Encouraging water efficiency and sustainable development. *Journal of Water resources and Ocean sciences*. 2(5): P.No.133-140.
10. **Sadasivam Senthil Kumar, Thameez AN, Naveenkumar K, Md Rayees Ifham S and Mohamed Ismail R. (2013).** In-vitro antimicrobial activity and phytochemical analysis of leaves of *Ionidium suffruticosum* (Ging). *Int. J. of Biotech & AF*, 1(10) P.No.452-459.
11. **S.Senthil Kumar, T.Muruganandham, V.Kathiravan1, R. Ravikumar and M.S. Mohamed Jabbir. (2013).** Rapid decolourization of Disperse Red F3B by *Enterococcus faecalis* and its Phytotoxic Evaluation. *Int. J. Cur. MB & AS.*, 2(10): P.No 52-67.
12. **Shantkriti Srinivasan Sathiskumar Ramaswamy, and Shanmughavel piramanayam (2013)** A computational annotation of Expressed sequence tags (ESTs) from *labeo rohita* IJBBS 1(2); P.No. 179-186

## BOTANY

13. **Vijayasanthi, M., Kannan, V. (2013).** Antioxidant properties of *Delonix elata* (Bojer ex Hook.) Raf. and *Spathodea campanulata* P. Beauv. *Wudpecker J. Med. Plants* 2(6), P.No. 94 – 98
14. **Nandagopalan. V (2013)** Facets of Biodiversity: Global perspectives and Regional status in Tamil Nadu Biodiversity issues, Impacts, Remediation and Significance Vol. No.1 P.No. 59-82
15. **Nandagopalan. V (2013)** Taxonomic Survey of Ethnobotanical Resources used in the treatment of Snake bites and Scorpion Stings in Tiruchirappalli District. *Journal of Ecotoxicology & Environmental Monitoring* 23 (4) P.No. 241-248
16. **Nandagopalan. V (2013)** The impact of pruning on flavanols and aroma constituents of south Indian black tea (*Camilla* spp.) *Journal of Ecotoxicology & Environmental Monitoring.* Vol.23 (4) P.No.241 – 248
17. **Nandagopalan. V (2013)** A Study of Phytochemical Constituents in *Caralluma umbellata* by Gc-MS Analysis. *International Journal of Pharmaceutical Science Invention* vol. 2 (4) P.No. 116-125
18. **Nandagopalan. V (2014)** A Comparative study on Antimicrobial Activity of *Argemone mexicana* Linn. and *Aerva javanica* (Burm.F.) Juss. Ex. Schult., ISSN: 2249 - 3387, *Am. American journal of pharmtech research* Vol. 4(1) P.No. 530-539
19. **Ramar K, ArulPrakash T, and Ayyadurai V. (2014)** In vitro Flower Induction and Multiple Shoot Regeneration Studies in *Solanum americanum* L. (Solanaceae). *Annals of Plant Sciences.* 03 (1) P.No. 582-587.
20. **Ramar K, Ayyadurai Vand Arulprakash T. (2014)** In Vitro Shoot Multiplication and Plant Regeneration of *Physalis peruviana* L. An Important Medicinal Plant. *Int.J.Curr.Microbiol.App.Sci.* 3(3) P.No. 456-464.
21. **Abubacker, M.N., Srinivasan, S and Viswanathan, M. (2013)** In Vitro bioremediation of Azo-Red Dye by indicator fungal isolates. *Biosciences, Biotechnology Research, Asia* 10(1): P.No. 295-300
22. **Anand S.P (2014)** Callus induction and in vitro regeneration of *Ctenolepis garcinii* – an important medicinal climber *International Journal of Current Biotechnology* Vol. 2(2) P.No. 16-20
23. **Anand S.P (2013)** Evaluation of Antioxidant activity of *Hygrophila auriculata* (Schumach.) Heine and *Pergularia damia* Linn *Wudpecker Journal of Medicinal Plants* vol. 2(4) P.No.74 -79
24. **Anand S.P (2013)** Effect of foliar application of diammonium phosphate (dap), potash (K) and naphthalene acetic acid (NAA) on growth, yield and some biochemical constituents of *Vigna mungo* (L.) Hepper. *Wudpecker Journal of Agricultural Research (Nigeria).* Vol. 2(7) P.No. 206 – 208
25. **Anand S.P (2013)** Antimicrobial activity of *Hygrophila auriculata* (Schumach.) Heine and *Pergularia daemia* Linn. *African Journal of Plant Science* vol. no.7(4) P.No. 137-142
26. **Anand S.P (2014)** A Comparative study on Antimicrobial Activity of *Argemone mexicana* Linn. and *Aerva javanica* (Burm.f.) Juss. Ex. Schult. *American Journal of PharmTech Research* vol. 4(1) P.No. 530-539
27. **Anand S.P (2014)** Antioxidant activity, Phenol and Flavonoid contents of *Acacia sinuata* (Lourr) Merr. *Bioscience Discovery* 5(1) P.No. 24-27
28. **Anand S.P (2014)** Antihyperglycemic activity of methanol and aqueous extracts of *Pergularia daemia* Linn. *African Journal of Biotechnology* 13(1) P.No. 170 -174
29. **Anand S.P (2014)** Phytochemical screening and antimicrobial activity of aerial parts of *Toddalia asiatica* (L.) Lam. *Journal of pharmaceutical biology.* 4(1) P.No. 20 -22.

30. **Ananthi P** and Ranjitha Kumari B. D. (2013). GC – MS determination of bioactive components of *Rorippa indica* L. International Journal of Chem Tech Research vol.5(4): P.No. 2027-2033.

#### **BUSINESS ADMINISTRATION**

31. **Sekar B. (2014)** „Consumer Preference towards inverter with Special reference in Tiruchirapalli Town ISSN 0975-9999, International Journal “SELP Journal of Social Science Issue -19, Vol.V P.No. 27-30
32. **Sekar B. (2014)** Consumer Preference towards Mobile Service Provider Tiruchirapalli International Journal SELP Journal of Social Science ISSN 0975-9999 Issue -19 Vol. P.No. 53-56
33. **Sekar B. , Palanikumar(2014)** Consumer Preference towards inverter with special Reference in Tiruchirappalli Town Selp Journal of Social Science ISSN. 0975-9999 Vol. V. P.No..53-56
34. **Sekar B., M. Chandrasekar(2014)** Customer Preference towards Mobile Service Providers, Tiruchirappalli Selp Journal of Social Science ISSn. 0975-9999 Vol. V P.No. 31-34
35. **Subramanian.B (2013)** Ethical Human Resource Practice in Indian Industries International Journal TISSL Journal of Social Science ISSN 0974-9999 Issue -05 Vol. P.No. 119-123
36. **Subramanian.B (2013)** Economic Growth and Physical Quality of Life in India International Journal Indian Journal of Applied Research ISSN 2249-555X Issue -19 P.No. 81-82
37. **Chandra M (2014)** Faculty Development Program on Data Mining and Data Mining & Data Analysis Organized by National Institute of Technology Tiruchirapalli International Journal SELP Journal of Social Science ISSN 0975-9999 Issue -19 P.No. 53-56
38. **Chandra M (2014)** Published an article on a conceptual Frame work on managing corporate culture National conference DJ Academy for Managerial Excellence Othakkalmandadapam Coimbatore ISBN No 978 -93 81537-11-4 Vol. 4 P.No..4

#### **CHEMISTRY**

39. **Lakshmanan K. (2013)** Reactivity in the Nicotinium dichromate oxidation of some - hydroxy acids oxidation communications, Vol.36(2),3613. Insect antifeedant potent unsaturated 1-3-oxazine - 2- amines International letters of Chemistry, Physics and Astronomy, vol-4, P.No. 66
40. **Lakshmanan K. (2013)** Insect antifeedant potent unsaturated 1-3-oxazine -2- amines. International letters of Chemistry, Physics and Astronomy, vol-4, P.No. 66
41. **Lakshmanan K. (2013)** Solid Fly –Ash : H<sub>2</sub>SO<sub>4</sub> catalysed microwave Assisted solvent –free condensation synthesis of some Trifluoromethy imines Journal of Chilean Chemical Society, vol58(A), P.No. 2231
42. **Vivekanandan K. (2013)** Oxidation communication Mechanism of oxidation of methionine by N-bromonicotinamide A Kinetic study. vol36, No:3 573-582
43. **Vivekanandan K. (2013)** Oxidation communications – Physical Chemistry kinetics of oxidation of cysteine by N-bromonicotinamide and N-Choloronicotinamide in aqueous acetic acid medium A Comparition study. vol36, No3 P.No. 583-594
44. **Sunitha S. (2013)** Synthesis, Characterisation and antimicrobial studies on transition metal complexes of methylphenyl-4 –[ phenyl (Phenylhydrazone ) methyl-3-pyrazdone. International Journal of pharmacy and Biological sciences Vol 2013, P.No. 140-150
45. **Indira. S.** Indian Journal of pure Applied physics Ultrasonic study of 5H –dibenz(B.F) azepine-5 – carboxamide and 7-chloro-1,3– dihydro-1methyl5-ben-1 voume 51 April 2013, P.No. 241-244

46. **SEKAR K.G. (2013)** Trace Elemental analysis and antimicrobial activities of Elephantopus scaber journal of phycology , vol.A (4),8 (2013)
47. **SEKAR K.G. (2013)** Reactivity in the Nicotinium dichromate oxidation of some - hydroxy acids. Oxidation communications, Vol.36(2), P.No. 361
48. **SEKAR K.G. (2013)** Infra red spectral linearity, insect antifeedant activities of some Trifluoromethylamines. International Journal of chemistry vol.1 (2), P.No. 166
49. **SEKAR K.G. (2013)** Insect antifeedant potent unsaturated 1-3-oxazine -2- amines. International letters of Chemistry, Physics and Astronomy, vol-4, P.No. 66
50. **SEKAR K.G. (2013)** 14 4.Solid Fly –Ash : H<sub>2</sub>SO<sub>4</sub> catalysed microwave Assisted solvent –free condensation synthesis of some Trifluoromethyl imines Journal of Chilean Chemical Society, vol58(A), P.No. 2231
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### **PHILOSOPHY**

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#### **BOOKS PUBLISHED BY THE MEMBERS OF STAFF**

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5. **Srinivasan. R (2013)** Management Accounting Sri Ram Publications, Tiruchi
6. **Benet D.E (2013)** Fresh flora: sundry critical essays, Jazym publications, Trichy. The phenomenon of marginalized otherness in Margaret Lawrence s „the stone angel

## Annexure XIV

### SEMINARS / CONFERENCES AND WORKSHOPS ORGANIZED BY THE INSTITUTION

- a. The Department of Geology organized a workshop on **Image Processing and GIS Techniques** in Geology on 2<sup>nd</sup> & 3<sup>rd</sup> August 2013.
2. A one day workshop on **Management for Personal Excellence** was conducted for the Core Group of students on 17.08.2013.
3. The Department of Commerce Organized a One Day seminar on **Entrepreneurship-The Pathway to Progress** on 17.09.2013.
4. The Department of Business Administration conducted a one workshop on **Entrepreneur development** on 1<sup>st</sup> October 2013.
5. The Placement Cell of our College organized a one day workshop on **Good Research Practices** on 19.10.2013.
6. The Department of Business Administration organized a one day workshop on **Share A Penny To Earn Many** on 18.12.2013
7. j kpoj ; Ji w nj hy;fhggja vOj ;Jk ; - nrhy;Yk; kuGg; ghji tAk; nkhojapay; ghji tAk; vdw j i yggpy; 22.12.2013 Kj y; 31.12.2013 ti u gapyuqfk; el j j paJ.
8. The Department of Commerce organized a one day seminar on **Banking Sector-Challenges and Opportunities** on 21.01.2014.
9. The Department of English organized a Seminar on **New Vistas of Research in English Studies** during 6<sup>th</sup> - 8<sup>th</sup> March 2014.
10. , ej pa Nj rpa Nj h;Tg; gz p i kaKk; ekJ fy;Y}hp j kpoj ; Ji wAk; , i z eJ , yf;fz k; fwggj j Yk; kj gggLj Yk; vdw j i yggpy; 14.03.2014 kwWk; 15.3.2014 Mfpa Nj j rfsly; Nj rpa fUj j uqfk; el j j paJ.

**NUMBER OF RESEARCH COLLABORATION AND LINKAGES ESTABLISHED WITH THE  
INSTITUTE IN INDIA AND OUTSIDE AS WELL.**

| <b>Dr. S. Ravi,</b><br>Associate Professor, Department of Physics, National College (Autonomous), Trichy.          |  |   |
|--|--|---|
| <b>S. No.</b>  | <b>Collaborative Authors</b>   | <b>Collaborative Research Area</b>  |
| 1.   | <b>Dr. Jamie Amoros,</b><br>Departamento de Física Aplicada,<br>Universidad de Cantabria, 39005,<br>Santander, Spain.<br>Tel: +34 42 201442; fax: +34 42 201402                                  | <b>INTERACTION OF ANTI-<br/>EPILEPTIC DRUGS WITH<br/>PERFLUORO CARBON</b> |
| 2.   | <b>Dr. Isabel M. Marrucho,</b><br><b>CICECO,</b><br>Departamento de Química,<br>Universidade de Aveiro,<br>3810-193 Aveiro,<br>Portugal.<br>E-mail: imarrucho@dq.ua.pt                           |   |
| 3.   | <b>Dr. Murugan Ramalingam, PhD.</b><br>Professeur Associé des Universités,<br>Faculty of Medicine,<br>University of Strasbourg,<br>67085 Strasbourg Cedex, FRANCE<br>E-mail: editorjbt@gmail.com |   |
| <b>Dr.A.T. Ravichandran,</b><br>Associate Professor, Department of Physics, National College (Autonomous), Trichy. |  |   |
| 4.   | <b>Dr. N. Vijayan</b><br>Senior Scientist,<br>National Physical Laboratory, New Delhi.   | <b>Nano Materials</b>   |
| 5.   | <b>Dr. B. M. Naghabushana,</b><br>Prof. in Physics<br>MS Ramaiah Institute of Technology,<br>Bengaluru, Karnataka.   |   |
| 6.   | <b>Dr. D. Ravinder</b><br>Prof.in Physics,<br>Osmania University, Hyderabad<br>Andhra Pradesh.   |   |

|  |   |   |
|--|---|---|
| 7.   | <b>Dr. K. Ravichandran</b><br>AVVM Sri Pushpam College<br>Poondi, Tamil Nadu.   | <b>Thin Films</b>   |
| 8.   | <b>Dr. R. Parameswaran</b><br>Scientist<br>IGCAR Kalpakkam<br>Chennai, Tamil Nadu   |   |
| <b>Dr. Dr. V. Nandagopalan,</b><br>Associate Professor, Department of Botany, National College (Autonomous), Trichy. |   |   |
| 9.   | <b>Dr. G.N. Hariharan</b><br>Director<br>MS Swaminathan Research Foundation<br>Institutional Area, Taramani,<br>Chennai – 600 113.<br>gnhariharan@mssrf.res.in  | <b>INTERACTION OF ANTI-<br/>EPILEPTIC DRUGS WITH<br/>PERFLUORO CARBON</b> |
| 10.  | <b>Dr. S. Uma</b><br>Principal Scientist<br>National Research Centre for Banana<br>Thogamalai Road,<br>Thayanur Post,<br>Tiruchirapalli – 620 102.<br>Tamil Nadu.<br>umabinit@yahoo.co.in<br>umas@icar.org.in |   |
| 11.  | <b>Dr. Senthamarai</b><br>Principal<br>Periyar College of Pharmaceutical Science<br>Tiruchirapalli – 620 021.<br>Rsenthamarai07@yahoo.co.in   |   |
| <b>Dr. M. Murali,</b><br>Associate Professor, Department of Chemistry, National College (Autonomous), Trichy.        |   |   |
| 12.  | <b>Prof. J. Reedijk</b><br>Leiden University<br>Leiden<br>Netherlands   | <b>Ruthenium (II) and Copper (II)<br/>Complexes as Anticancer agents</b>  |

|  |   |  |
|--|---|--|
| 13.  | <b>Prof. Royala Suresh Kumar</b><br>Department of Biotechnology<br>Indian Institute of Technology<br>Chennai, Tamil Nadu.   | <b>Apoptosis induction activity of metal complexes with various cancer cell lines</b>      |
| 14.  | <b>Prof. P. Selvam</b><br>National Centre for Catalysis Research<br>Indian Institute of Technology, Chennai,<br>Tamil Nadu.   | <b>Inorganic complexes anchor to Mesoporous materials – A catalytic study.</b>             |
| <b>Dr. M.N. Abubacker,</b><br>Assistant Professor, Dept. of Biotechnology, National College (Autonomous), Trichy.      |   |  |
| 15.  | <b>Dr. M.V. Rao</b><br>Professor (Retd), Dept. Of Plant Science<br>Bharathidasan University<br>Tiruchirapalli – 620 024.<br>Tamil Nadu.   | <b>Mycorrhizal Association in Orchid seed germination</b>                                  |
| 16.  | <b>Dr. T. Senthil Kumar</b><br>Assistant Professor,<br>Department of University-Industry Collaboration<br>Bharathidasan University<br>Tiruchirapalli – 620 024.<br>Tamil Nadu.                                    | <b>Antimicrobial Assay in medicinal plants</b>   |
| <b>Dr. M.S. Mohamed Jaabir,</b><br>Assistant Professor, Dept. of Biotechnology, National College (Autonomous), Trichy. |   |  |
| 17.  | <b>Dr. P. Ramachandran</b><br>Consultant Plastic Surgeon<br>Maruti Hospitals<br>Tiruchirapalli.<br>Tamil Nadu.<br>E-Mail: dr.prc19@gmail.com  | <b>Characterization of allogeneic dental pulp derived stem cells for stem cell therapy</b> |
| 18.  | <b>Dr. P. Geraldine</b><br>Professor & Head<br>Department of Animal Science<br>Bharathidasan University<br>Tiruchirapalli – 620 024.<br>Tamil Nadu.<br>E-Mail: gerryarchu@yahoo.com                               | <b>Herbal extracts against Galactose induced ageing process.</b>                           |
| 19.  | <b>Dr. Vayalar R. Ravi</b><br><b>Director,</b><br><b>Mother Cell Research Centre</b><br>First Floor, Siva Medical Complex<br>105, EVR Road, Puthur<br>Tiruchirappalli – 620 017.<br>E-Mail: ravidhyas20@yahoo.com | <b>Stem Cell isolation and culture on 3D matrix</b>  |

**Annexure XVI**

**DETAILS OF Ph.D. GUIDES AND STUDENTS REGISTERED UNDER THEM.**

| S.No                 | Research supervisor    | Ph.D. Candidates  | Community        | Date of registration                               |
|----------------------|------------------------|-------------------|------------------|--|
| <b>BIOTECHNOLOGY</b> |                        |                   |                  |  |
| 1.                   | Dr.S.Senthil Kumar     | S.Shankriti       | OC               | 6688/Ph.DK7/Biotech/FT/April 2014                  |
| 2.                   |                        | T.Muruganantham   | SC               | 6687/Ph.Dk7/Biotech/FT/April 2014                  |
| 3.                   | Dr.M.S.Mohammed Jaabir | A.Mansoor Hussain | OBC              |  |
| <b>BOTANY</b>        |                        |                   |                  |  |
| 4.                   | Dr.M.N.Abubacker       | T.Megala          | OC               | 45662/Ph.D1/Bot/FT/Apr.2010 dt 21.04.2010          |
| 5.                   |                        | G.Dheepan         | BC               | 44732/Ph.D1/Bot/FT/Apr.2010 dt 21.04.2010          |
| 6.                   |                        | T.Dheepalakshmi   | BC               | 45450/Ph.D1/Bot/FT/July.2010 dt 05.07.2010         |
| 7.                   |                        | M.Princy          |                  | 27371/Ph.D1/Bot/PT /Jan.2010 dt 31.12.2010         |
| 8.                   |                        | B.Krithika        |                  | 25588/Ph.D1/Microbiology/PT/Apr.2010 dt 24.12.2010 |
| 9.                   |                        | P.Kamaladevi      | SC               | 28442/Ph.D1/Bot/PT/ July2011 dt.28.06.2011         |
| 10.                  |                        | T.Mehala          | OC               | 4566/Ph.D/Botany/FT/April 2010                     |
| 11.                  |                        | Dr.V.Nandagobalan | M.Johnson Gritto | BC   |
| 12.                  | B.Ranjini              |                   | BC               | 27697/Ph.D/Bot/P.T/Jan.2009/ Dt.3/2/2009           |
| 13.                  | M.Sameem banu          |                   | BC               | 26469/Ph.D1/Bot/PT/Apr 2011 dt.30.03.2011          |
| 14.                  | C.Marimuthu            |                   |                  | 7814/Ph.D1/Bot/FT/Apr 2012 dt.08/05/2012           |
| 15.                  | Dr.E.Natarajan         | N.Ramesh Kannan   |                  | 24372/Ph.D/Bot/F.T/Oct.2008 dt.10/11/2008          |
| 16.                  |                        | M.Bastin churcil  |                  | 24374/Ph.D/Bot/F.T/Jan2008/dt 3.2.2009             |
| 17.                  |                        | C.Kasthuri        |                  | 22888/Ph.D/Bot/F.T/Jan dt.24/12/2010               |
| 18.                  |                        | S. Yasodhai       | BC               | 13599/Ph.D K7/ Biotechnology / PT/July 2013        |
| 19.                  | Dr.B.Muthukumnar       | S.Dhanasekar      |                  | 977/Ph.DK1/Botany/ PT/April 2014                   |
| 20.                  |                        | R.Senthil Kumar   |                  | 10471/Ph.DK1/Botany/PT/July 2014                   |
| 21.                  | Dr.S.P.Anand           | G.Mohan           | MBC              | 5585/Ph.D1/Bot/PT/Apr 2011 dt.16.05.2011           |
| 22.                  |                        | A.Dass            | BC               | 5543/Ph.D1/Bot/PT/Apr 2011 dt.30.03.2011           |

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|------------|--------------------|--------------------|-----|---|
| 23.        |                    | M.Keerthika        | OC  | 7819/Ph.D1/Bot/FT/Apr 2012<br>dt.04.04.2012         |
| 23         |                    | G.Velmurugan       | SC  | 884/Ph.DK1/Botany/FT/April 2013                     |
| 24.        |                    | V.Abirami          | BC  | 883/ Ph.D/K../BOT/P-T/April-<br>2013/Dt1/4/13       |
| 25.        | Dr.S.Srinivasan    | M.Viswanathan      | SC  | 24526/Ph.D1 /Bot/FT/Oct 2011dt 12.10.11             |
| 26.        | Dr.K.Ramar         | V.Ayyadurai        | MBC | 1070/Ph.DK1/Botany/FT/April 2014                    |
| <b>BBA</b> |                    |                    |     |   |
| 27.        | Dr. K.Vivekanandan | A.Nagarajan        |     | 28258/Ph.D1/Chem/P.T/Jan 2011 dt<br>31.12.2010      |
| 28.        |                    | R.Lakshminarayanan | OC  | 5063-c/ph .D.1/chem./P.T/July 2010                  |
| 29.        | Dr.K.G.Sekar       | M.Vellaisamy       | SC  | 27919/Ph.D1/Chem/PT/Jan2007                         |
| 30.        |                    | G.Manikandan       | BC  | 38452/Ph.D1/Chem/PT/Apr 2007dt<br>30.03.2007        |
| 31.        |                    | V.Palanivel        | BC  | 38527/Ph.D1/Chem/PTApr 2007dt<br>30.03.2007         |
| 32.        |                    | R.V.Sakthivel      | SC  | 014162/Ph.D1/Chem/PT/Oct 2007dt<br>09.10.2007       |
| 33.        | Dr.S. Indira       | S.Selvakumar       |     | 6866/PhD/Chem/P.T/Apr2009/dt<br>30/03/2009          |
| 34.        |                    | S.Gopinath         |     | 28010/Ph.D/Chem/PT/Jan 2011 dt.<br>29/02/2010       |
| 35.        | Dr.M.M.Murali      | V.Sathya           |     | 36247/B/Ph.D/Chem/P.T/Jan 2011<br>dt.30.12.2010     |
| 36.        |                    | J.Manivel          |     | 36247/A/Ph.D/Chem/P.T/Jan 2011<br>dt.31.12.2010     |
| 37.        |                    | K.Kavitha          |     | 16485/Ph.D1/Chem/PT/July 2011<br>dt.04.07.2011      |
| 38.        |                    | S.Sangeetha        | BC  | 34123/Ph.D1/Chem/FT/July 2011<br>dt.18.10.2011      |
| 39.        | Dr.D.Saravanan     | S.Sivanandham      |     | 16482/Ph.D1/Chem/PT/ Oct 2011dt<br>14.10.2011       |
| 40.        |                    | A.Kannan           | MBC | 42538/ph.D.K2/chemistry/Pt/AP.13//OCT<br>04/03/13   |
| 41.        |                    | G.Satheesh kumar   | SC  | 42537/ph .Dk/chemistry/F.T /APRIL-2013<br>03.04.13. |
| 42.        |                    | K.Suresh kumar     | BC  | 14165/Ph.Dkr/chemistry/PT/ July<br>2013/Dt.21.6.13  |
| 43.        |                    | R.Swaminathan      | OC  | 7252/Ph.D/Chem/PT/July 2009/dt<br>7/8/2009          |
| 44.        |                    | V.Sivashankaran    | BC  | 22347/Ph.D/Chem/PT/Apr-2010<br>dt.21/04/2010        |
| 45.        |                    | R.Kannadasan       | BC  | 18109/Ph.D/ Chem/PT/Apr.2010 dt<br>28/04/2010       |

|     |                       |                    |               |  |
|-----|-----------------------|--------------------|---------------|--|
| 46. |                       | Ms.Anita Shekhawat |               | 36247C/ Ph.D1/ Chem/FT/Jan.2011 dt 30.12.2010.         |
| 47. | Dr.V.Renuga           | M.Mariafrank omer  |               | 5063-A/Ph.D/Chemistry/PT/July 2010 dt 1/7/2010         |
| 48. |                       | B.Meenachi         |               | 30549/Ph.D/Chem/PT/Jan2011/ dt. 30/12/2010             |
| 49. |                       | S.Udayakumar       | MBC           | 9228/Ph.D1/Chem/PT/Oct 2006 dt.29.06.2010              |
| 50. |                       | P.Bala Prasad      | OC            | 16483/Ph.D1/Chem/PT/July 2011 dt 04.07.2011            |
| 51. |                       | I.Arockiaraj       | BC            | 16131/Ph.D1/Chem/PT/July2011 dt 04.07.2011             |
| 52. |                       | A.Sami durai       |               | 42536/ Ph.Dk2/chemistry /PT Jan 13 at                  |
| 53. |                       | R.Bivitha          | MBC           | 7079/Ph.D.k2/chemistry/ FT/April-2013 OCT 04.04.13     |
| 54. |                       | C.Neela mohan      | SC            | 7090/Ph.D/K2 /chemistry .F.T April - 2013.oct 04.04.13 |
| 55. |                       | S.Ramachandran     | MBC           | 028847/Ph.D/Com/PT/ Jan 2008/ dt 27/02/2008            |
| 56. |                       | Dr.R.Sundararaman  | R.R.Natarajan | SC   |
| 57. | P.Balachandran        |                    |               | 25246/ Ph.D/Com/PT/Jan 2006/ 26/03/2010                |
| 58. | G.A. Venkatesan       |                    | BC            | 12030/ Ph.D/Com/PT/July 2010/ 05.07.2010               |
| 59. | P.Ravichandran        |                    | BC            | 4873/ Ph.D/Com/PT/July 2008/ 05.07.2010                |
| 60. | A.Chandrasekar        |                    |               | 14774/P.h.d/Commerce/PT/July 2011 dt.08.07.2011        |
| 61. | N.Sumathy             |                    | OC            | 42131/P.h.d/Commerce/PT/Jan 2012 dt.12.01.2012         |
| 62. | D.Ramachandran        |                    | ST            | 19313/P.h.d/Commerce/FT/July 2011 dt.22.06.2012        |
| 63. | R.Muthukkumar         |                    | BC            | 26504 Ph.DK4/ Commerce/ Ft Oct.05.10.2012              |
| 64. | Dr.S.Ramnath          | A.Chandrasekar     | OC            | 5090/P.h.d/Commerce/PT/July 2011 dt.08.07.2011         |
| 65. |                       | S.Gnansekaran      | SC            | 5377/P.h.d/Commerce/PT/July 2011 dt.08.07.2011         |
| 66. |                       | G.Ravishankar      | BC            | 6884/P.h.d/Commerce/PT/Oct 2011 dt.14.10.2011          |
| 67. |                       | A.Nathursain       | BC            | 6885/P.h.d/Commerce/PT/Oct 2011 dt.14.10.2011          |
| 68. |                       | K.Srinivasan       |               | 41212/P.h.d/Commerce/PT/Jan 2011 dt. 04.01.2012        |
| 69. |                       | V.Silambarasan     | BC            | 7139/Ph.D4/Commerce/PT/April 14                        |
| 70. | Dr.S.Hariharakrishnan | A.Thanapackiam     | BC            | 3333/P.h.d/Commerce/PT/July 2011 dt.08.07.2011         |



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|----------------|-------------------|-----------------------|-----|--|
| 71.            |                   | R.Thangavel           | BC  | 32852/P.h.d/Commerce/PT/Oct 2012<br>dt.02.10.2011          |
| 72.            |                   | A.S.Mythili           |     | 32749/P.h.d/Commerce/PT/Oct 2012<br>dt.17.11.2011          |
| 73.            |                   | R.Govindarajan        |     | 7818/P.h.d/Commerce/PT/Oct 2012<br>dt.02.11.2011           |
| 74.            |                   | M.Sowriya<br>durasamy |     | 12215/P.h.d/Commerce/PT/July 2012<br>dt.21.06.2012         |
| 75.            |                   | R.Renganayaki         | BC  | 33717/Phd.K4/ Com/ F.T.Oct.08.10.2012                      |
| 76.            |                   | S.Arumugam            | BC  | 37230/Ph.D.K4/ Commerce/ P.T/jan -13<br>dt.26/12/12        |
| 77.            |                   | M.Nehru               | MBC | 50477/Ph.D K4/Commerce/P.T /Ap.2013<br>dt .04.06.13        |
| 78.            | Dr.R.Narayanasamy | G.Magesh              | OC  | 14603/P.h.d/Commerce/PT/July 2012<br>dt.08.07.2011         |
| 79.            |                   | V.Rathnamani          | BC  | 32848/P.h.d/Commerce/PT/Oct 2012<br>dt.18.10.2011          |
| 80.            |                   | S.Umapathy            | MBC | 33811/P.h.d/Commerce/PT/Oct 2012<br>dt18.10.2011           |
| 81.            |                   | M.G.Swamynathan       |     | 43932/P.h.d/Commerce/PT/Jan 2012 dt<br>06.01.2011          |
| 82.            |                   | R.Thirugnanasoundari  | BC  | 49942/Ph.k4 /commerce/ P.T/April.2013                      |
| 83.            | Dr.S.SivaKumar    | R.Nandhini            |     | 6469/Ph.D /Commerce/PT/April 2014                          |
| 84.            | Dr.K.Kumar        | K.Hariharan           | MBC | 4777./P.h.d/Commerce/PT/Apr 2012<br>dt.04.04.2012          |
| 85.            |                   | K.Pattabiraman        | OC  | 18326/P.h.d/Commerce/PT/July2012<br>dt.22.06.2012          |
| 86.            |                   | V.Leema glory         | BC  | 18617/P.h.d/Commerce/PT/July 2012<br>dt.22.06.2012         |
| 87.            |                   | C.Ananth              | BC  | 45204/Ph D.K4/ Commerce /F.T / January<br>2013 dt 27/12/12 |
| 88.            |                   | D.Selvalakshi         | BC  | 4689/Ph.D.K4/ Commerce/ P.T/ AP.13-<br>dt 4/4/13.          |
| 89.            |                   | K.Abarna              | OC  | 10877/Ph.D.K4/ commerce/ P.T/                              |
| 90.            |                   | B.Vinnarasi           | OBC | 17525/Ph.D.K4/Commerce / P.T /july<br>2013 /dt 8/7/13      |
| 91.            | Dr.S.Sharmila     | S.Grace Beula         | BC  | 34478/Ph.D4/Commerce/FT/Oct 2013                           |
| 92.            |                   | S.Banulatha           |     |  |
| <b>ENGLISH</b> |                   |                       |     |  |
| 93.            | Dr. T.S.Ramesh    | S.Balu subash         |     | 017545/Ph.D2/Eng/PT/Oct 2011<br>dt.13.10.2010              |
| 94.            |                   |                       |     |  |
| 95.            | Dr. T.S.Ramesh    | R.Vijayalakshmi       | BC  | 4580/Ph.D/Eng/FT/April14                                   |

|      |                |                          |             |   |
|------|----------------|--------------------------|-------------|---|
| 96.  |                | A/Mathivanan             |             | 4420/Ph.D2/Eng/PT/April 14                      |
| 97.  | Dr.E.Benet     | A.Padmavathy             | BC          | 17429/Ph.D2/Eng/FT/2011 dt.28/06/2011           |
| 98.  |                | Tharian Mathew           | BC          | 17430/Ph.D2/Eng/PT/July 2011 dt.28/06/2011      |
| 99.  |                | J.Aneoz Akthar           | BC          | 32852/Ph.D2/Eng/FT/Oct 2011 dt.28/06/2011       |
| 100. |                | R.Shankar                | BC          | 34497/Ph.D2/Eng/PT/Oct 2011 dt.08.11.2011       |
| 101. |                | Ganesh Murthy            | BC          | 7229/Ph.D2/Eng/PT/Oct 2011 dt.29/03/2012        |
| 102. |                | S.S.Saranya              | BC          | 19323/Ph.D2/Eng/FT/July 2012 dt.22/06/2012      |
| 103. |                | S.Khethzi kerena         |             | 26249/ph .D.K5/ English /P.T /oct -2012         |
| 104. |                | Nanzie Antony Raj        | BC          | 41802/Ph.D2/English/ P.T/ Jan -13.dt 13/12/2012 |
| 105. |                | Dr.R.Soundarajan         | M.Natarajan | MBC   |
| 106. | S.Neelakandan  |                          | MBC         | 27515/Ph.D2/Eng/PT/Oct 2011 dt 20.10.2011       |
| 107. | S.Karthikeyan  |                          | MBC         | 44502/Ph.D2/Eng/FT/Jan 2012 dt 26.12.2011       |
| 108. | S.Mathivanan   |                          | SC          | 44503/Ph.D2/Eng/PT/Jan 2011 dt 29.12.2011       |
| 109. | D.Srinivasan   |                          | BC          | 6641/Ph.D2/Eng/PT/Apr 2012 dt 28.03.2012        |
| 110. | P.Murugesan    |                          | BC          | 6642/Ph.D2/Eng/PT/Apr 2012 dt 29.03.2012        |
| 111. | S.Chithra      |                          | OC          | 19324/Ph.D2/Eng/PT/July 2011 dt 21.06.2012      |
| 112. | Dr.V.Srividhya | S.Kannadasamy            | BC          | 48372/Ph.D/English/PT/Jan.13/dt.16.02.2013      |
| 113. |                | P.Urmila                 | OC          | 48373/Ph.D2/English/PT/Jan.13/dt.16.02.2013     |
| 114. |                | M.Venkateshwari          | BC          | 7987/Ph.D2/English/PT/Apr.13                    |
| 115. |                | K.Yesodha Devi           | SC          | 7988/Ph.D2/English/PT/Apr.13                    |
| 116. |                | S.Jayashree Agarwal      | OC          | 16479/Ph.D2/English/PT/July.13/dt.27.07.2013    |
| 117. |                | D.Gnanamani VijayaKumari | BC          | 13552/Ph.D2/English/PT/Apr.13                   |
| 118. | Dr.V.Sekar     | A.Suganthi               | MBC         | 33426/Ph.D/Eng/FT/Oct 13                        |
| 119. |                | S.Maheswari              | BC          | 5529/Ph.D2/Eng/FT/Ap 14                         |
| 120. |                | P.Kazia Evangelin Mercy  |             | 7457/Ph.D2/Eng/FT/April 14                      |

**ECONOMICS**

|                           |                   |                       |     |   |
|---------------------------|-------------------|-----------------------|-----|---|
| 121.                      | Dr.T.S.Sridhar    | V.Kaleeswari          | BC  | 33884/Ph.D-K5/Economics /PT/ October 12,dt.06.10.2012 |
| 122.                      |                   | S.Ganesan             | MBC | 23563/Phd2/Economics /PT/Oct.13                       |
| <b><i>i. GEOLOGY</i></b>  |                   |                       |     |   |
| 123.                      | Dr.V.Kumar        | V.Elempurithi         |     | 37455/Ph.D/Geo/FT/Jan2010 31.12.2010                  |
| 124.                      |                   | B.Sathish             |     | 3306/Ph.DK7/Applied Geology/P.T/April 2013            |
| 125.                      |                   | J.Christinal          | BC  | 24517/Ph.DK7/Geology/FT/Oct 13                        |
| 126.                      |                   | K.R.Rethikala         | BC  | 31499/Ph.DK7/Geology/PT/Oct 2013                      |
| 127.                      |                   | Twinkle Jacob         |     | 45366/Ph.DK7/Geology/PT/Jan 2014                      |
| 128.                      |                   | Seethu Soman`         |     | 45365/Ph.DK7/Geo/PT/Jan14                             |
| 129.                      |                   | R.Vijayan             | SC  | 7161/Ph.DK7/Geoloy/FT/July 2014                       |
| 130.                      | Dr.D.Srinivasan   | G.Selvam              | SC  | 5209/Ph.D/Geo/FT/ July 2011 dt 8.7.2011               |
| 131.                      |                   | G.Kumar               | BC  | 45873/Ph.D/Geo/PT/ Jan 2012 dt 8.7.2012               |
| 132.                      |                   | T.Velmurugan          |     | 45869/Ph.D/Geo/PT/ Jan 2012 dt 8.7.2012               |
| 133.                      | Dr.R.Ramesh       | R.Sivasamy            |     | 20487/Ph.D/Geo/PT/Jan2011/dt 09/02/2011               |
| 134.                      | Dr.N.Jawahara Raj | A.Raja                | BC  | 37866/Ph.D/Geo/P.T/ Jan 2011 dt 31.12.2010            |
| 135.                      |                   | S.R.Abirami           |     | 41217/Ph.D/Geo/F.T/ Jan 2012 dt 10.01.2012            |
| 136.                      |                   | A.Prabhakaran         |     | 47468/Ph.Dk4/Geo/F.T/Jan 2013                         |
| 137.                      | Dr.V.Subramani    | R.Ganapathi subramani |     | 16643/Ph.D/Geo/P.T/ Oct 2004                          |
| 138.                      | Dr.r.Baskaran     | K.Chettibabu          | SC  | 12882/Ph.D/Geo/FT/Oct 2005                            |
| 139.                      |                   | P.Chella pondi        | SC  | 36641/Ph.D/Geo/FT/July 2006                           |
| 140.                      | Dr.S.Selvaraj     | P.Sankar              | SC  | 26695/Ph.DK7/Applied Geology/PT/Oct 2013              |
| 141.                      |                   | S.Prabhu              | SC  | 5896/Ph.DK7/Applied Geology/FT/April 2014             |
| <b><i>MATHAMATICS</i></b> |                   |                       |     |   |
| 142.                      | Dr.M.A.Gopalan    | P.Shanmuganadam       | BC  | 028171/Ph.D/Maths/P.T/Jan 2009/dt 03.01.2009          |
| 143.                      | Dr.Manju somanath | G.Sangeetha           | BC  | 14158/Ph.D/Maths/PT/July 2011 dt 8/7/2011             |
| 144.                      |                   | V.Sangeetha           | OC  | 6758/Ph.D/maths/PT/April 2013                         |
| 145.                      |                   | K.Geetha              | MBC | 6400/Ph.D /Maths/PT/April 2013                        |

| <b>PHILOSOPHY</b> |                     |                     |     |  |
|-------------------|---------------------|---------------------|-----|--|
| 146.              | Dr.N.Baskaran       | V.Sudha             | BC  | 25113/PH.d2/Philo/PT/Oct 2009<br>dt.5.10.2009    |
| 147.              |                     | M.Chandrasekaran    | SC  | 32050/PH.d2/Philo/FT/Oct 2009<br>dt.15.10.2009   |
| 148.              |                     | B.Rengarajan        | SC  | 41428/Ph.D2/Philo/FT/Jan 2010 dt<br>5/1/2010     |
| 149.              |                     | K.B.Kalyanasundaram | SC  | 011276/Ph.D2/Philo/FT/July 2010<br>dt.06.07.2010 |
| 150.              |                     | M.Selvakumar        | MBC | 014540/Ph.D2/Philo/FT/Oct 2010 dt<br>13.10.2010  |
| 151.              |                     | S.Sureshwaran       |     | 008003/Ph.D2/Phil/FT/Oct 2010 dt<br>13.10.2010   |
| 152.              | Dr.R.B              | T.Anandhan          | BC  | 034063/Ph.D2/Philo/FTJan 2008<br>19/12/2008      |
| 153.              | Dr.T.Seshayee       | S.Gunasekar         |     |  |
| 154.              |                     | S.Karunamurthy      |     | 23873/Ph.D2/Phil/PT/Apr 2006                     |
| 155.              |                     | S.Gurumurthy        | OC  | 42275/Ph.D2/Philo/FT/Apr2010/dt<br>12.04.2010    |
| 156.              |                     | C.Ezhil Arasee      |     | 30555/Ph.D2/Philo/PT/Jan 2011<br>dt.31/12/2010   |
| 157.              |                     | M.Babu              |     | 43922/Ph.D2/Philo/PT/Jan2012 dt<br>28.12.2011    |
| 158.              |                     | S.Manoharan         |     | 2474/Ph.D2/Philo/FT/Apr 2012 dt<br>17.04.2012    |
| <b>PHYSICS</b>    |                     |                     |     |  |
| 159.              | Dr.S.Pari           | R.Gokulakannan      | SC  | 12472/Ph.D1/Phy/PT/July2011/dt<br>06.06.2011     |
| 160.              |                     | V.Kathiravan        | BC  | 30382/Ph.D1/Phy/PT/July2011/dt<br>06.06.2011     |
| 161.              |                     | S. Sahul Hammed     | BC  | 33282/Ph.D1/Phy/PT/Oct 2011/dt<br>12.10.2011     |
| 162.              |                     | P.Shanmugam         | SC  |  |
| 163.              |                     | T.Ponnan            | SC  | 7618/Ph.D1/Phy/PT/Apr 2012/dt<br>04.04.2012      |
| 164.              |                     | G.Venkatesan        | MBC | 45734/Ph.DK2/Physics/FT/Jan 2014                 |
| 165.              |                     | R.Maheswari         | BC  | 16850/Ph.DK2/Physics/PT/July 2014                |
| 166.              | Dr.A.T.Ravichandran | J.Srinivas          | BC  | 5739/Ph.D1/Phy/PT/July2011/dt<br>06.07.2011      |
| 167.              |                     | R.Ramesh            | BC  | 15272/Ph.D/Phy/Ft/July 2012                      |
| 168.              |                     | A.Judith Jayarani   | BC  | 33401/Ph.D1/Phy/PT/ Oct 2011/dt<br>14.10.2011    |
| 169.              |                     | K.Mangaiyarkarasi   | BC  | 32804/Ph.D/Phy/FT/Oct 2012                       |

|              |                   |                             |     |   |
|--------------|-------------------|-----------------------------|-----|---|
| 170.         |                   | R.Karthick                  |     | 17136/PH.DK2/Phy/FT/July2014                      |
| 171.         |                   | K.Dhanabalan                | SC  | 45914/Ph.D1/Phy/PT/Jan2012/dt<br>23.12.2011       |
| 172.         |                   | A.Robert Xavier             | BC  | 15271/Ph.D1/Phy/PT/July2011/dt<br>22.06.2012      |
| 173.         |                   | K.Catherin<br>Siriya pushpa |     | 15272/Ph.D1/Phy/FT/July2011/dt<br>22/06/2012      |
| 174.         | Dr.T.V.Sunder     | N.Sharmila                  | BC  | 18182/Ph.D1/Phy/PT/July2011/dt<br>04.06.2011      |
| 175.         |                   | Antony lilly Grace          | BC  | 26203/Ph.Dk2/Phy/PT/Oct.2012                      |
| 176.         | Dr.R.Ramasamy     | V.Harihara<br>Krishnan      | OC  | 28575/Ph.D1/Phy/PT/July2010/dt<br>01/07/2010      |
| 177.         |                   | B.S.Srikanth                | OC  | 28574/Ph.D1/Phy/PT/July2010/dt<br>01/07/2010      |
| 178.         |                   | R.G.Vidhya                  | BC  | 38842/Ph.D1/Phy/PT/Oct 2010/dt<br>18/10/2010      |
| 179.         |                   | B.Raja                      | BC  | 38847/Ph.D1/Phy/PT/Oct 2010/dt<br>18/10/2010      |
| 180.         |                   | R.Ramanathan                | OC  | 05055/Ph.DK2/Phy/PT/April 2013                    |
| 181.         | Dr.S.Ravi         | V.Natchimuthu               |     | 03760/Ph.DK2/Phy/FT/April 2013                    |
| <b>TAMIL</b> |                   |                             |     |   |
| 182.         | Dr.R.R            | S. Meenaka                  | BC  | 27584/Ph.D2/Tamil/F.T/July.2006                   |
| 183.         | Dr.K.Rajarathinam | P.Vellai Kannan             |     | 019215//Tamil/Ph.D.FT.dt2010                      |
| 184.         |                   | Manickam                    |     |   |
| 185.         |                   | S.Ananth                    |     | 19343/Ph.D2/Tamil/F.T/ July 2012 dt<br>21.06.2012 |
| 186.         |                   | S.Yoga lavanya              | BC  | 003169/Ph.D2/Tamil/PT/April 2009                  |
| 187.         |                   | S.Yoga Ramya                | BC  | 000593/Ph.D2/Tamil/Ft/July 2009                   |
| 188.         | Dr.S.Eswaran      | N.Priya                     | BC  |   |
| 189.         |                   | N.B.Sumathi                 | OC  | 021677/Ph.D2/Tamil/PT/Oct.2007/dt.11.1<br>0.2007  |
| 190.         |                   | V.Gayathri                  | BC  | 06781/Ph.Dk6/Tamil/PT/April 2013                  |
| 191.         |                   | M.Thangam                   | SC  | 07860/Ph.DK6/Tamil/PT/April 2013                  |
| 192.         |                   | c.Muthalagu                 | BC  | 13868/PH.DK6/Tamil/PT/July 2014                   |
| 193.         |                   | D.Premkumar                 |     | 4567/Ph.D2/Tamil/F.T/ July 2011 dt<br>08.07.2011  |
| 194.         |                   | M.Prakash                   | BC  | 33541/Ph.D2/Tamil/F.T/ Oct 2011 dt<br>17.11.2011  |
| 195.         |                   | D.Venkateshwari             | MBC | 03046/Ph.D2/Tamil/F.T/ Apr 2012 dt<br>16.04.2012  |

|      |                     |                 |            |   |
|------|---------------------|-----------------|------------|---|
| 196. |                     | S.Kowsalya      | SC         | 06343/Ph.D2/Tamil/P.T/ Apr. 2012 dt<br>17.04.2012 |
| 197. | Dr.S.Thirumavalavan | S.Sheela        | SC         | 02313/Ph.D  |
| 198. |                     | M.Thenmozhi     | Sc         | 10360/Ph.DK6/Tamil/FT/July 2014                   |
| 199. |                     | S.Muraleedharan | BC         | 048135/Ph.D2/Tamil/F.T/Apr/2010 dt<br>12.04.2010  |
| 200. |                     | D.Joshephine    |            | 04073/Ph.DK6/Tamil/FT/April 2013                  |
| 201. |                     | N.Sathya        | SC         | 30916/Ph.D2/Tamil/F.T/ Oct 2011 dt<br>14.10.2011  |
| 202. |                     | V.Nalini        | BC         | 30915/Ph.D2/Tamil/F.T/ Oct 2011 dt<br>17.10.2011  |
| 203. |                     | G.Velmurugan    | BC         | 45849/Ph.D2/Tamil/F.T/ Jan 2012 dt<br>29.12.2012  |
| 204. |                     | A.Sasikala      | SC         | 07462/Ph.DK6/Tamil/FT.April 2014                  |
| 205. |                     | Dr.R.Sabapathy  | C.Krithika |   |
| 206. | S.Karuthan          |                 | BC         | 05457/Ph.DK6/Tamil/P.T/ April 2013                |
| 207. | S.Nagarathinam      |                 |            | 27976/Ph.D2/Tamil/P.T/ Jan 2010 dt<br>05.01.2010  |
| 208. | P.Leo jothi bose    |                 |            | 08002/Ph.DK6/Tamil/PT/April 2013                  |
| 209. | S.Siva Kumar        |                 | MBC        | 08004/Ph.DK6/Tamil/PT/July 13                     |
| 210. | Dr.S.C              | T.Ramadoss      | BC         | 4674/Ph.D/Tam/FT/Ap.2005                          |
| 211. |                     | R.Dineshkumar   | BC         | 22036/Ph.D2/Tam/FT/Oct.2005                       |
| 212. | Dr.N.Manickam       | S.Anitha        |            | 03702/Ph.D2/Tamil/FT/April 2011                   |
| 213. |                     | K.Vijayalakshmi | BC         | 01751/Ph.D K6/Tamil/PT/April 2013                 |
| 214. | Dr.S.Gandhi         | M.P.Prabhakar   |            | 027407/Ph.D2/Tamil/PT/Jan2011 /dt<br>04/01/2011   |
| 215. |                     | K.Sivashankar   | SC         | 15478/Ph.D2/Tamil/P.T/ July 2012 dt<br>16.06.2012 |
| 216. |                     | S.Udayakumar    | BC         | 17425/Ph.D2/Tamil/F.T/ Oct 2012 dt<br>16.06.2012  |
| 217. | Dr.R.Ravichandran   | S.ManiKandan    | SC         | 33890/Ph.DK6/Tamil/FT/Oct 2012                    |
| 218. |                     | P.Sarava Kumar  | SC         | 33891/Ph.DK6/Tamil/FT/Oct 2012                    |
| 219. |                     | M.Vijayakumar   | SC         | 44302/Ph.DK6/Tamil/FT/Jan 2012                    |
| 220. |                     | V.Kamalaveni    | BC         | 44376/Ph.DK6/Tamil/PT/Jan                         |
| 221. |                     | P.Kannan        | BC         | 05433/Ph.D /Tamil/PT/April 2013                   |
| 222. |                     | R.Suresh        | BC         | 43194/Ph.DK6/Tamil/FT/Jan 2014                    |

|                                |                      |                             |     |   |
|--------------------------------|----------------------|-----------------------------|-----|---|
| 223.                           |                      | T.Ashok kumar               | SC  | 07461/Ph.DK6/Tamil/PT/  |
| 224.                           | Dr.S.Neelakandan     | K.Gopalakrishnan            | MBC | 33484/Ph.D2/Tamil/F.T/ Oct 2011 dt<br>17.11.2011                |
| 225.                           | Dr.R.Sundaravel      | V.Sudha                     | BC  | 44375/Ph.DK6/Tamil/FT/Jan 2013                                  |
| 226.                           |                      | V.Akila                     | MBC | 06055/Ph.DK6/Tamil/PT/April/2013                                |
| 227.                           | Dr.R.Kala            | A.P.Raakavi                 | BC  | 23288/Ph.Dk6/Tamil/PT /Oct 2013                                 |
| 228.                           | Dr.G.Ramachandran    | Annapoorani                 | SC  | 40863/Ph.DK6/Tamil/FT/Jan 2013                                  |
| <b>ZOOLOGY</b>                 |                      |                             |     |   |
| 229.                           | Dr.P.Sivasamy        | R.Prabhavathy               | OC  | 31166/Ph.D/Zoo/PT/Oct 2009/dt<br>12/10/2009                     |
| 230.                           |                      | K.Govindaraj                |     | 9373/Ph.D/Zoo/ PT/ July 2011 dt<br>28.06.2011                   |
| 231.                           | Dr.V.G               | J.Merlin Cynthia            | BC  | 39466/Ph.D/ZOO/P.T.Ap.2009 dt.<br>04.03.2009                    |
| 232.                           |                      | A.T.Bhorgin<br>Lourder Mary | OC  | 3084/Ph.D1/ZOO/PT/Apr.2010/dt.21/04/2<br>010                    |
| 233.                           |                      | P.Anantha Raj               |     | 899/<br>Ph.D1/Zoo/PT/Apr.2009/dt.30.03.2009                     |
| 234.                           |                      | S.Vigneshwari               | MBC | 27885/Ph.DK7/Zoology/P.T/Oct.13/Dt.07.<br>10.2013               |
| 235.                           |                      | S.Meenakumari               |     |   |
| <b>PHYSICAL EDUCATION</b>      |                      |                             |     |   |
| 236.                           | Dr.T.Pitchaiyappa    | I.Arokiaraj                 | BC  | 21064/Ph.D/5/Phy.Edn./PT/Jan.2005                               |
| 237.                           |                      | R.Ambeth kumar              |     | 4469/Ph.D-5/Phy/Edn/PT/July/2005.                               |
| 238.                           |                      | M.Kavitha                   | OC  | 33383/Ph.D/Phy.Edn.P.T.Ap.2006.                                 |
| 239.                           | Dr.D.Prasanna Balaji | P.Kannan                    | BC  | 39503/ Ph.D / Physical Education /PT/ Oct<br>2011 dt 14.10.2011 |
| 240.                           |                      | K.Thirumavalavan            | BC  | 30365/ Ph.D / Physical Education /FT/ Oct<br>2011 dt 21.10.2011 |
| 241.                           |                      | M.Ramnathan                 | BC  | 7880/ Ph.D / Physical Education /PT/<br>Apr.2012 dt 10.04.2012  |
| 242.                           |                      | M.Ashok kumar               |     | 7858/ Ph.D / Physical Education /FT/ Apr<br>2012 dt 10.04.2012  |
| 243.                           |                      | K.Naresh Kumar              | OBC | 34422/Ph.DK4/Phy.Edu.FT/Oct 2012                                |
| <b>BUSINESS ADMINISTRATION</b> |                      |                             |     |   |
| 244.                           | Dr.B.Sekar           | S.Kalamani                  | BC  | 45142/Ph.D/COM/PT/JAN 2012DT<br>12.01.2012                      |
| 245.                           |                      | R.Tiripurasundari           | BC  | 45143/Ph.D/COM/PT/JAN 2012DT<br>12.01.2012                      |
| 246.                           |                      | V.Palanikumar               | SC  | 5744/Ph.D/COM/PT/APR 2012DT                                     |

|      |  |                  |    |  |
|------|--|------------------|----|--|
|      |  |                  |    | 12.01.2012                                 |
| 247. |  | M.Chandrasekar   | BC | 5195/Ph.D/COM/PT/JAN2012DT<br>04.04.2012   |
| 248. |  | D.Indhumathi     | BC |  |
| 249. |  | P.Samy MuthuSait | SC | 18465/Ph.D/COM/PT/JAN 2012DT<br>22.06.2012 |
| 250. |  | K.Muruga Barathi | OC | 35260/Ph.DK4/Commerce/PT/Oct/2012          |
| 251. |  | S.Srilakshmi     | OC | 35261/Ph.D K4/Commerce/PT/Oct 201          |



**Annexure XVII**

**LIST OF Ph.D s AWARDED IN THE YEAR 2013-2014**

| <b>S.No.</b> | <b>Name of the Student</b> | <b>Name of the guide</b> | <b>Topic</b>   |
|--------------|----------------------------|--------------------------|--|
| 1.           | B.Satheesh                 | Dr.D.Saravanan           | Analytical Method Development Impurity Profiling and Validation of Different Therapeutic Pharmaceutical Dosage Forms.  |
| 2.           | V.Palanivel                | Dr.K.G.Sekar             | oxidation of phenols and unsaturated alcohols by quinal Dinium chlorochromate.   |
| 3.           | S.Udayakumar               | Dr.V.Renuga              | Synthesis and Characterization of Transition Metal Ions Doped ZnO Nanorods   |
| 4.           | S.Sujatha                  | Dr.K.Balasubramanian     | Synthesis characterization and Biological studies of Fe (III)CU(II) Complexes of Schiff base and Mannich base ligands  |
| 5.           | Rajendran                  | Dr.Srinivasa vallabhan   | Customer perception on Marketing of mobile phones in Thanjaur District   |
| 6.           | Manivanan                  | Dr.Srinivasa vallabhan   | A study on performance analysis of paper manufacturing industries in tamilnadu (with special reference of tamilnadu newsprint and paper limited, Karur TNPL)& Seshasayee Paper and Boards Limited, Erode (SPB) |
| 7.           | Narayanan.B                | Dr.Srinivasa vallabhan   | A Study on performance analysis of paper Manufacturing industries in Tamilnadu Newsprint and papers limited Karur (TNPL) and Seshasayee paper and Boards limited Erode (SPB).                                  |
| 8.           | E. Esther Rosalind         | Dr.T.S.Ramesh            | The Novel of Sarah Orne Jewett: An Ecocritical study.  |
| 9.           | P.Shanmugam                | Dr.S.Gandhi              | rqf , yffjpaqfsy; ngz ghw; Gythfs;   |
| 10.          | S.Anitha                   | DR.N.Manickam            | rqf mf , yffjak; fhllk; thotpay  |
| 11.          | Ravi                       | Dr.S.Easwaran            | vl lj nj hi f , yffjpaqfsy; nrttjay; gz Gfs;   |
| 12.          | S.Manivannan               | Dr.R.Sabapathy           | , yffjpaqfsd; xggi d   |
| 13.          | Murugesan                  | Dr.Thirumavalavan        | j kpo; , yffjpaqfsy; GkGfhh;   |
| 14.          | Lenin                      | Dr.R.Sabapathy           | vl lj nj hi f mf , yffjpaqfsy; fhllk; r%fk;  |
| 15.          | Sridevi                    | Dr.S.Eswaran             | MwWggi l , yffjpaqfsy; mwrnej i dfs;   |
| 16.          | Logambal                   | Dr.S.Thirumavalavan      | vl lj nj hi f , yffjpaqfsy; m/wpi d c ahhfsd; gadghLfs;  |
| 17.          | Sripriya                   | Dr.T.Pitchiyappa         | Prediction of foot ball playing ability of inter collegiate women foot ball players.   |
| 18.          | M. Kavitha                 | Dr.T.Pitchiyappa         | Effect of Conventional Exercises And Selected Yogic Practices on Male Diabetic Patients.   |
| 19.          | Manikandeswaran            | Dr.R.Sundhararaman       | A study on buying Practice of Rural Consumers Towards Fast Moving Consumer Goods in Tiruchirapalli.  |
| 20.          | Sooriakala                 | R.Balasubramanian        | Saiva Siddhanta and Tamil Culture - A Study.   |

**EXISTING LIST OF RESEARCH SCHOLARS RECEIVING FELLOWSHIP**

**NEWLY ENROLLED - NIL**

| <b>S. No.</b> | <b>Name</b>      | <b>Institution</b>                                       |
|---------------|------------------|--|
| 1.            | A.Sharmila       | University Grants Commission                             |
| 2.            | S. Muraleedharan | University Grants Commission                             |
| 3.            | S. Murugesan     | University Grants Commission                             |
| 4.            | A. Anandhan      | University Grants Commission                             |
| 5.            | Premkumar        | University Grants Commission                             |
| 6.            | D.Ramachandran   | Indian council of social science research                |
| 7.            | D.Venkadeswari   | Central Institute of Classical Tamil                     |
| 8.            | Mr. Kathiresan   | National Handicapped Finance and Development Corporation |
| 9.            | M.Chandrasekaran | Rajiv Gandhi Fellowship                                  |

**LIST OF EXTENSION ACTIVITIES ORGANIZED**

**NCC - AIR WING**

The achievements and special programmes of NCC (Air Wing) are reported here under.

**Vayusainik Camp**

CSUO Nandhakumar, II B. Sc (Maths) attended the All India Vayusainik Camp held at Bangalore during Sept. 2013.

**Annual Training Camp**

In the Annual Training Camp held for 10 days from 22.12.2013 to 31.12.2013 at Chettinad Public School, Karakkudi, the NCC (Air Wing) of our college emerged on top in various competitions.

**NCC Refresher Course**

Flt Lt R Sundhararaman attended the NCC Refresher Training Course at Air Force Station, Tambaram and secured High Average score in the course.

**Scholarship**

K.Saiprasanth, III B.C.A. and L.Mariappan, III B.Com., have been awarded Tamil Nadu State NCC Scholarship Rs.2000/- each.

**COMMUNITY DEVELOPMENT PROGRAMME**

**Free Eye Check Up Camp**

The 3 (TN) Air SQN (TECH) NCC Flight of our College in collaboration with Vasam Eye Care Hospital, Tiruchirapalli conducted a Free Eye Check Up Camp on 17.07.2013.

**Free Blood Grouping Camp**

The NCC (Airwing) of our College Conducted the Blood Grouping Camp in collaboration with Sri Kalli Blood Bank, Thanjavur on 31.07.2013.

**Free Medical Camp**

The NCC (Air wing) of our College and Atlas Hospital, Tiruchirapalli jointly organized a Free Medical Camp on 07.08.2013.

**Anti Tobacco Rally**

A special rally to create awareness of the evil effects of tobacco was organized by Flight B – II, 3 (TN) AIR SQN (Tech) NCC Unit of our College on 22.08.2013.

**Blood Donation Camp**

The 3 (TN) Air Sqn (Tech) NCC Flight of our College organized a Blood Donation Camp on 19.09.2013.

**Release Of Blood Donors Directory Supplement – 2014**

NCC (Air wing) of our College released the first Blood Donors Directory containing Names, Addresses, Telephone Numbers and Blood Groups of the prospective donors during Jan. 2008. It has released the supplements during the years 2009, 2010, 2011, 2012 and 2013. This year also an updated version of the Directory of 893 prospective donors was released on 08.01.2014.

## **Best Cadet**

CSUO Nandhakumar, II B.Sc (Maths) was selected as the Best Cadet for the Academic Year 2013-2014.

## **NAVAL WING**

Cadet Captain M.Thangadurai (II B.Sc Geology) attended All India Navsainik Camp (ALXISC) at Vishakapattinam.

PDC Supreme Saveriar (II B.Com) attended RDC – IGC at Madhurai (Republic Day Camp Inter group Competition).

100% Result in „C Certificate Examinations.

Naval Wing Cadets, National College won the II positions in the Competitions at CATC Camp at Madurai.

## **ARMY WING**

### **The Special Lecture on Anti Terrorism**

NCC, Army Wing Organized a special lecture on Anti Terrorism on 20<sup>th</sup> August 2013. Mr.S.Uma Sankar, Inspector of Police, Contonment Police Station, Spoke on anti terrorism.

### **Blood Donation Camp**

Blood Donation Camp was organized by NCC Army wing of National College in coordination with Mahathma Gandhi Memorial Govt. Hospital, Trichy on 19-09-2013. Dr.R.Vallinayagam M.D, Dean, K.A.P. Viswanathan Medical College, Trichy inaugurated the Camp

## **NSS**

### **Rain Water Harvesting Rally**

NSS units of our College organized “Rain Water Harvesting Rally” on 21.08.2013.

### **Dengue Fever – Awareness**

NSS units of our College participated in the “Dengue Fever – Awareness” Programme organized by Tiruchirappalli corporation on 03.09.2013 to 05.09.2013 .

### **Swami Vivekananda Rath Yatra**

On behalf of 150<sup>th</sup> Birth Anniversary of Swami Vivekananda the Ramakrishna Math, Chennai organized “Swami Vivekananda Rath yatra” in the state from April 2013 to January 2014. On 18.09.2013 the Rath visited Bharathidasan University. 40volunteers from 4 units of our College attended this programme.

### **The Role of Youth in Health Awareness – An Awareness Programme**

The four units of National service Scheme of National College organized an awareness programme on the Role of Youth in Health Awareness on 11-09-2013.

Dr.N. Murugeswari, Associate Professor & Head I/c, Department of Women s Studies, Bharathidasan University, Khajamalai Campus, Trichy-23 delivered the Key Note Address.

### **Traffic Awareness Programme With Trichirappalli District Traffic Police**

Volunteers of our College - National Service Scheme along with National Service Scheme of Bharathidasan University Volunteers and Trichy District Traffic Police conducted an Awareness Programme from 29<sup>th</sup> August 2013 to 28<sup>th</sup> September 2013.

### **Voters Awareness Walkathon in Association with Tiruchirappalli District Administration**

On 25<sup>th</sup> January 2014, a Mega Walkathon was organized by Tiruchirappalli District Administration for spreading awareness on their voting rights. 98 N.S.S Volunteers participated in it.

### **Global Warming Awareness Programme**

An awareness programme on Global Warming was organised by Trichirappalli District Administration and N.S.S of Bharathidasan University on 04-02-2014 at Kalayarangam Kalyana Mandapam, Trichy. 15 NSS Volunteers from our college participated in it.

### **World TB Day - Awareness Programme 24<sup>th</sup> March**

In Association with District Health Society – RNTCP, Tiruchirappalli National Service Scheme of our college organized a one day awareness Programme to commemorate World T.B Day on 24<sup>th</sup> March 2014.

### **CLUB ACTIVITIES - Fine Arts**

Fine arts students of our College have participated in different cultural competitions held in and around Tiruchni and won several prizes, Medals, Shield, Cups, Certificates and cash prizes.

On 13<sup>th</sup> & 14<sup>th</sup> August 2013 our Fine Arts team participated in the Youth festival conducted by Bonsecure College of Arts and Science for Women, Tanjore and won 1<sup>st</sup> and 2<sup>nd</sup> prizes for „Folk and Classical Dances .

The same College also conducted „Tamil Vizha „MLNthNk gs;S ghLNthNk . In this events our students won Three 1<sup>st</sup> places in classical Dance Solo, Classical Dance Group and Folk Dance Group.

On behalf of Bharathidasan University our students Mr. Harish and Miss. Vijayalakshmi of I BCA have participated the 29<sup>th</sup> South Zone Inter University Youth Festival competitions held at Bangaluru University from 19-23 December 2013. The Bharathidasan University Team won 1<sup>st</sup> prize in Folk dance.

Our fine arts team won 1<sup>st</sup> place and received cash prize of Rs.7500/- in Folk dance in the Nanda Arts & Science College, Erode on 30,31<sup>st</sup> January 2014.

Our College team got 1<sup>st</sup> place in Folk dance in PGP Arts and Science College, Namakkal held on 28<sup>th</sup> & 29<sup>th</sup> January 2014.

Our fine arts students won 1<sup>st</sup> place in Folk Dance, a shield and cash prize of Rs.2500/- in the Kalaingar Karunanidhi Institute of Technology, Coimbatore on 27, 28<sup>th</sup> February 2014.

Our College Fine arts Festival NACOFEST -2013 was conducted on 21<sup>st</sup> & 22<sup>nd</sup> February 2014. 23 Colleges participated. The over all shield was won by the Kaveri College of women, Tiruchy.

### **Rotaract Club**

On August 13, 2013 100 Thirukkural books were issued to the 8<sup>th</sup> standard students of SM High School, woraiyur, Trichy.

On December 21, 2013 tables, books and slates were distributed to the primary school students of Saraswathi Vidhyalaya School, Beema Nagar Trichy.

On 25<sup>th</sup> December 2013 Dry fruits to Kangaroo Trust Roajavanam kapagamam, Thiruvanikivil Trichy were distributed.

On 05.01.2014 Bed sheets were provided to the poor people in Central Bus stand Trichy.

On 26.01.2014 note books and pens were given to poor students in slum area who were going to the near by school.

One day workshop on “Women s Self Development Programme was organized on 7.02 2014.

An Awareness Rally for World Kidney Day was organized on 13.02.2014

### **Students Exnora**

The Office Bearers of Students Exnora (2013-2014) were installed on 13.09.2013. Prof. V.C. Malarmannan, Visiting Professor, Bharathidasan University, President, Global Green Growth Group, was the Chief Guest for the occasion and he addressed the students on the topic “**HOW TO EXCEL IN LIFE**”.

Students Exnora of our college and NSS Units of our college jointly organized a Rainwater Harvesting Rally on 21st August 2013.

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